

Data

Data are presented in Appendix 1 for each U.S. listed species under the jurisdiction of the Service, organized by major taxonomic groupings. Data include:

- lead Service Region;
- date the species was listed;
- the date of the species' first final recovery plan (if there is one);
- the stage of development of the recovery plan;
- the date of the species' most current recovery plan;
- the species' current listing classification;
- the species' recovery priority number;
- species' status trend; and
- a value for the percentage of recovery objective(s) that have been met.

The Act provides for the listing of distinct population segments of vertebrate species, where a significant population segment is threatened or endangered, but there is no need to apply the provisions of the Act across the rest of the species' range. Several species of vertebrates have more than one distinct population segment listed, which may appear individually when they have separate recovery plans and population trends. For others, the distinct population segments may have been combined and listed as one entity based on the recovery planning and implementation needs.

Lead Region

This indicates which Service Region has the lead responsibility for the species (see Map 1). Some species are wide ranging and may be found in more than one region.

Date Listed

This indicates the date the species was added to the list of Endangered and Threatened Species.

Date of First Final Plan

This indicates the date of the first, final recovery plan was approved (signed by the Regional Director or Director). An N/A in this column indicates that the species does not yet have a final recovery plan.

Plan Stage

The status of recovery plan development is reported as indicated below:

F = Final Plan that has been approved⁶

F₁ = Final Plan with a draft revision

F₂ = Final Plan with an approved revision(s)

D = Draft

U = Under Development

Exempt = Species is exempt from needing a recovery plan

recovery priority from 1 to 18 according to the degree of threats, recovery potential, and taxonomic distinctness. In addition, a species' rank may be elevated by adding a "C" designation to its numerical rank to indicate that it is, or may be, in conflict with construction or other development projects, or other forms of economic activity. Species with a high priority rank (1, 1C, 2, 2C) are those that are the most threatened and have the highest potential for recovery. Species with a low rank (16, 17, 18) are the least threatened and have low recovery potentials. See Table 2 on page 13 or 48 FR 43102 (Sept. 21, 1983) for additional information on this prioritization system.

Date of Current Plan

This indicates what the date is of the species' most current recovery plan. An "N/A" in this column indicates that a recovery plan for the species is still under development. A "—" in this column indicates that this species is exempt from needing a recovery plan. A date in this column that is different from the date in the Date of First Final Recovery Plan column indicates that the plan has undergone a revision (or is currently undergoing a revision) or that earlier drafts and final plans for some individual species may have been incorporated into later multi-species or ecosystem plans.

Current Listing Classification

The species' listing classification, as of September 30, 2002, is identified as threatened (T) or endangered (E). If critical habitat (CH) is designated, it is also listed in the table with the species' status.

Recovery Priority Number

The first step for the conservation of any species is to prevent its extinction. Thus the species with the highest degree of threat have the highest priority for preparing and implementing recovery plans. Additionally, appropriate use of the limited resources available to implement the Act, must be considered. To this end, each species is assigned a



The endangered Carson wandering skipper feeds on flower nectar and lays its eggs exclusively on salt grass. USFWS photo.

⁶ Approved means the plan/revision has been signed by the Regional Director or Director, as appropriate.

Population Status

The status of each species is identified as:

I = Improving: species whose numbers have increased and whose threats have either been constant or reduced over the reporting period; or, a species whose numbers have been constant and whose threats have been reduced over the reporting period.

S = Stable: species whose numbers and threats have been constant over the reporting period. A designation as stable means that there has been no change for the species' numbers and threats since the last reporting period. Stable, as used for this purpose, does not mean secure. For example, a species that has very low numbers and severe threats would be reported as stable if its numbers and threats have been constant since the last reporting period.

D = Declining: species known to be decreasing in numbers and/or whose threats to their continued existence are increasing in the wild.

U = Uncertain: species where additional survey work is required to determine the current trend in their status.

C = Captivity: species known only to currently survive in captivity (e.g., zoos, botanical gardens, or in other controlled conditions); species not currently known to exist in the wild.

E = Possibly Extinct: species that are currently believed to be extinct. Species presumed extinct may be retained on the lists for a number of years because of the potential that an unknown remnant population remains in the wild. This is particularly true for species occurring in areas that are difficult to survey thoroughly.

Recovery Achieved

The percentage of species recovery objective(s) achieved is indicated with a value of 1 to 4 as defined below:

- 1 = 0%-25% achieved
- 2 = 26%-50% achieved
- 3 = 51%-75% achieved
- 4 = 76%-100% achieved

Note: This number does not necessarily correspond with the percentage of recovery tasks achieved. For example, stabilization of a formerly declining species through completion of two or three of the most important tasks may be considered achievement of more than 25% of the recovery objective.



Lake Erie watersnake is a threatened species that is close to recovering, but is still faced with human persecution. Dr. Richard King, Northern Illinois University - De Kalb, photo.



The endangered Mexican long-nosed bat helps pollinate agave plants which are used in making tequila. This individual is about to be radio tagged as part of a study to find additional roosting sites in Big Bend National Park. K. Gifford, USFWS photo.

Appendix 1 - Data as of September 30, 2002

GENERAL SPECIES INFORMATION			RECOVERY PLAN STATUS			SPECIES/RECOVERY STATUS			
Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Mammals									
Bat, gray	3	1976	1982	F	1982	E	8	I	3
Bat, Hawaiian hoary	1	1970	1998	F	1998	E	9	U	1
Bat, Indiana	3	1967	1983	F ₁	1999	E, CH	8	D	2
Bat, lesser long-nosed	2	1988	1997	F	1997	E	8	I	1
Bat, little Mariana fruit	1	1984	1990	F	1990	E	5	E	1
Bat, Mariana fruit (=Mariana flying fox)	1	1984	1990	F	1990	E	3	D	1
Bat, Mexican long-nosed	2	1988	1994	F	1994	E	5	U	1
Bat, Ozark big-eared	2	1979	1984	F	1995	E	3	S	1
Bat, Virginia big-eared	5	1979	1984	F ₁	1984	E, CH	9	I	3
Bear, grizzly	6	1967	1982	F ₂	1993	T	3c	S	2
Bear, Louisiana black	4	1992	1995	F	1995	T	9	I	2
Caribou, woodland	1	1983	1985	F ₂	1994	E	3c	D	1
Deer, Columbian white-tailed	1	1967	1976	F ₂	1983	E	9c	I	4
Deer, key	4	1967	1980	F	1999	E	6c	I	3
Ferret, black-footed	6	1967	1978	F	1988	E	2	I	1
Fox, San Joaquin kit	1	1967	1983	F	1998	E	3c	D	1
Jaguar	2	1972	N/A	U	N/A	E	6	U	1
Jaguarundi, Gulf Coast	2	1976	1990	F	1990	E	6	U	1
Kangaroo rat, Fresno	1	1985	1998	F	1998	E, CH	3c	U	1
Kangaroo rat, giant	1	1987	1998	F	1998	E	2c	D	2
Kangaroo rat, Morro Bay	1	1970	1982	F ₁	2000	E, CH	6c	U	1
Kangaroo rat, San Bernardino Merriam's	1	1998	N/A	U	N/A	E, CH	3c	D	1
Kangaroo rat, Stephens'	1	1988	N/A	D	1997	E	2c	D	3
Kangaroo rat, Tipton	1	1988	1998	F	1998	E	3c	D	1
Lynx, Canada (lower 48 States)	6	2000	N/A	U	N/A	T	15	U	1

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Manatee, West Indian (Florida pop.)	4	1967	1980	F ₂	2001	E, CH	5c	U	2
Manatee, West Indian (Puerto Rico pop. of the West Indian (Antillean) Manatee)	4	1967	1986	F	1986	E, CH	5c	U	1
Mountain beaver, Point Arena	1	1991	1998	F	1998	E	9c	U	1
Mouse, Alabama beach	4	1985	1987	F	1987	E, CH	3c	I	2
Mouse, Anastasia Island beach	4	1989	1993	F	1993	E	6c	S	2
Mouse, Choctawhatchee beach	4	1985	1987	F	1987	E, CH	3c	I	2
Mouse, Key Largo cotton	4	1983	1999	F	1999	E	3c	D	2
Mouse, Pacific pocket	1	1994	1999	F	1999	E	3c	D	1
Mouse, Perdido Key beach	4	1985	1987	F	1987	E, CH	3c	I	1
Mouse, Preble's meadow jumping	6	1998	N/A	U	N/A	T	9c	D	1
Mouse, salt marsh harvest	1	1970	1984	F	1984	E	2c	U	1
Mouse, southeastern beach	4	1989	1993	F	1993	T	9c	U	1
Mouse, St. Andrew beach	4	1998	N/A	U	N/A	E	3c	S	1
Ocelot	2	1972	1990	F	1990	E	5	D	1
Otter, southern sea	1	1977	1982	F ₁	2000	T	9c	S	1
Panther, Florida	4	1967	1981	F	1995	E	6c	S	1
Prairie dog, Utah	6	1973	1991	F	1991	T	8c	S	2
Pronghorn, Sonoran	2	1967	1982	F ₂	1998	E	3	D	1
Puma (=cougar), eastern	5	1973	1982	F	1982	E	18	E	1
Rabbit, Lower Keys marsh	4	1990	1994	F	1999	E	6c	S	1
Rabbit, pygmy	1	2001	N/A	U	N/A	EmE	3	D	1
Rabbit, riparian brush	1	2000	1998	F	1998	E	6c	D	1
Rice rat	4	1991	1999	F	1999	E, CH	3c	U	1
Sheep, bighorn (CA Peninsular Ranges pop.)	1	1998	2000	F	2000	E, CH	3c	I	1
Sheep, bighorn (Sierra Nevada pop.)	1	1999	N/A	U	N/A	E	3	I	2
Shrew, Buena Vista Lake ornate	1	2002	1998	F	1998	E	3c	D	1

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Squirrel, Carolina northern flying	4	1985	1990	F	1990	E	6c	S	2
Squirrel, Delmarva Peninsula fox	5	1967	1979	F ₂	1993	E	9c	S	3
Squirrel, Mount Graham red	2	1987	1993	F	1993	E, CH	3c	D	1
Squirrel, northern Idaho ground	1	2000	N/A	D	2002	T	3c	S	1
Squirrel, Virginia northern flying	5	1985	1990	F	1990	E	9c	S	2
Vole, Amargosa	1	1984	1997	F	1997	E, CH	6	U	1
Vole, Florida salt marsh	4	1991	1997	F	1997	E	6	U	1
Vole, Hualapai Mexican	2	1987	1991	F	1991	E	3	U	1
Wolf, gray (Eastern Timber)	3	1967	1978	F ₂	1992	E, CH	8c	I	4
Wolf, gray (Mexican)	2	1967	1978	F	1982	E	3c	I	1
Wolf, gray (Northern Rocky Mountain)	6	1967	1978	F ₂	1987	E	3c	I	4
Wolf, red	4	1967	1982	F ₂	1990	E	5c	I	3
Woodrat, Key Largo	4	1983	1999	F	1999	E	3c	D	1
Woodrat, riparian (=San Joaquin Valley)	1	2000	1998	F	1998	E	6c	D	1
Birds									
Akepa, Hawaii (honeycreeper)	1	1970	1983	F	1983	E	8	S	2
Akepa, Maui (honeycreeper)	1	1970	1984	F	1984	E	6	E	1
Akialoa, Kauai (honeycreeper)	1	1967	1983	F	1983	E	5	E	1
Akiapola'au (honeycreeper)	1	1967	1983	F	1983	E	2	S	2
Albatross, short-tailed	7	1970	N/A	U	N/A	E	8	I	1
Blackbird, yellow-shouldered	4	1976	1983	F ₂	1996	E, CH	2	I	2
Bobwhite, masked (quail)	2	1967	1978	F ₂	1995	E	6	S	2
Broadbill, Guam	1	1984	1990	F	1990	E	5	E	1
Caracara, Audubon's crested (Florida pop.)	4	1987	1989	F	1999	T	9c	S	1
Condor, California	1	1967	1975	F ₂	1996	E, CH	4c	I	2
Coot, Hawaiian	1	1970	1978	F ₁	1999	E	14	S	3

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Crane, Mississippi sandhill	4	1973	1976	F ₂	1991	E, CH	6c	S	1
Crane, whooping	2	1967	1980	F	1994	E, CH	2c	S	2
Creeper, Hawaii	1	1975	1983	F	1983	E	8	S	2
Creeper, Molokai	1	1970	1984	F	1984	E	5	E	1
Creeper, Oahu	1	1970	N/A	U	N/A	E	5	E	1
Crow, Hawaiian (=alala)	1	1967	1982	F	1982	E	2c	D	1
Crow, Mariana	1	1984	1990	F	1990	E	2	D	1
Curlew, Eskimo	7	1967	N/A	Exempt	N/A	E	5	E	1
Duck, Hawaiian	1	1967	1985	F ₁	1999	E	2	S	2
Duck, Laysan	1	1967	1982	F	1982	E	2	S	3
Eagle, bald	3	1967	1982	F	1989	T	14c	I	4
Eider, Steller's	7	1997	2002	F	2002	T, CH	9	U	2
Eider, spectacled	7	1993	1996	F	1996	T, CH	5	S	2
Elepaio, Oahu	1	2000	N/A	U	N/A	E, CH	3	D	2
Falcon, northern aplomado	2	1986	1990	F	1990	E	3	I	2
Finch, Laysan (honeycreeper)	1	1967	1984	F	1984	E	8	S	3
Finch, Nihoa (honeycreeper)	1	1967	1984	F	1984	E	8	U	3
Flycatcher, southwestern willow	2	1995	2002	F	2002	E, CH	3c	U	1
Gnateatcher, coastal California	1	1993	N/A	Exempt	N/A	T, CH	3c	D	1
Goose, Hawaiian	1	1967	1983	F	1983	E	2	S	2
Hawk, Hawaiian	1	1967	1984	F	1984	E	14	S	4
Hawk, Puerto Rican broad-winged	4	1994	1997	F	1997	E	6	U	1
Hawk, Puerto Rican sharp-shinned	4	1994	1997	F	1997	E	3	U	1
Honeycreeper, crested (=akohekohe)	1	1967	1984	F	1984	E	7	S	2
Jay, Florida scrub	4	1987	1990	F	1990	T	2c	D	2
Kingfisher, Guam Micronesian	1	1984	1990	F	1990	E	3	C	1

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Kite, Everglade snail	4	1967	1983	F	1999	E, CH	3c	S	2
Mallard, Mariana	1	1977	N/A	Exempt	N/A	E	5	E	1
Megapode, Micronesian	1	1970	1998	F	1998	E	9	U	2
Millerbird, Nihoa (old world warbler)	1	1967	1984	F	1984	E	8	U	3
Monarch, Tinian (old world flycatcher)	1	1970	N/A	Exempt	N/A	T	14	S	4
Moorhen, Hawaiian common	1	1967	1978	F ₁	1999	E	9	S	2
Moorhen, Mariana common	1	1984	1991	F	1991	E	9c	S	1
Murrelet, marbled	1	1992	1997	F	1997	T, CH	3	D	1
Nightjar, Puerto Rican	4	1973	1984	F	1984	E	5c	S	2
Nukupu`u (honeycreeper)	1	1967	1983	F	1984	E	5	D	1
O`o, Kauai (honeyeater)	1	1967	1983	F	1983	E	4	E	1
O`u (honeycreeper)	1	1967	1983	F	1983	E	4	E	1
Owl, Mexican spotted	2	1993	1995	F	1995	T, CH	9c	U	2
Owl, northern spotted	1	1990	N/A	D	1992	T, CH	3	D	1
Palila (honeycreeper)	1	1967	1978	F ₂	1986	E, CH	1	S	3
Parrot, Puerto Rican	4	1967	1982	F ₁	1999	E	2	D	1
Parrotbill, Maui (honeycreeper)	1	1967	1984	F	1984	E	1	S	1
Pelican, brown (CA, OR, WA populations)	1	1970	1983	F	1983	E	9	S	3
Pelican, brown (Puerto Rico/Virgin Islands pop.)	4	1970	1983	F	1986	E	9	U	1
Petrel, Hawaiian dark-rumped	1	1967	1983	F	1983	E	2	U	2
Pigeon, Puerto Rican plain	4	1970	1982	F	1982	E	3c	D	3
Plover, piping (Atlantic Coast pop.)	5	1985	1988	F ₂	1996	T, CH	2c	S	3
Plover, piping (Great Lakes)	3	1985	1988	F ₁	2002	E, CH	2c	I	2
Plover, piping (Northern Plains)	6	1985	1988	F ₁	1994	T, CH	2c	D	2
Plover, western snowy	1	1993	N/A	D	2001	T, CH	3c	D	1
Po`ouli (honeycreeper)	1	1975	1984	F	1984	E	4	D	1

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Prairie-chicken, Attwater's greater	2	1967	1983	F ₂	1993	E	3	D	1
Pygmy-owl, cactus ferruginous	2	1997	N/A	U	N/A	E, CH	3c	D	1
Rail, California clapper	1	1970	1984	F	1984	E	3c	U	1
Rail, Guam	1	1984	1990	F	1990	E	2	U	1
Rail, Yuma clapper	2	1967	1983	F	1983	E	6	S	3
Rail, light-footed clapper	1	1970	1979	F ₂	1985	E	6	S	2
Shearwater, Newell's Townsend's	1	1975	1983	F	1983	T	3	D	1
Shrike, San Clemente loggerhead	1	1977	1984	F	1984	E	9	I	2
Sparrow, Cape Sable seaside	4	1967	1983	F	1999	E, CH	3c	D	2
Sparrow, Florida grasshopper	4	1986	1999	F	1999	E	9	S	2
Sparrow, San Clemente sage	1	1977	1984	F	1984	T	9	S	2
Stilt, Hawaiian	1	1970	1978	F ₁	1999	E	9	S	3
Stork, wood	4	1984	1986	F ₂	1997	E	5c	I	3
Swiftlet, Mariana gray	1	1984	1991	F	1991	E	9	S	1
Tern, California least	1	1970	1980	F ₂	1985	E	3c	D	3
Tern, least	3	1985	1990	F	1990	E	3c	U	1
Tern, roseate (Caribbean Population)	5	1987	1989	F	1993	T		U	
Tern, roseate (NE U.S./Canada)	5	1987	1989	F ₂	1998	E	3	U	2
Thrush, Molokai	1	1970	1984	F	1984	E	5	E	1
Thrush, large Kauai	1	1970	1983	F	1983	E	5	E	1
Thrush, small Kauai (=puiaiohi)	1	1967	1983	F	1983	E	2	S	1
Towhee, Inyo California	1	1987	1998	F	1998	T, CH	9c	U	1
Vireo, black-capped	2	1987	1991	F	1991	E	2c	D	1
Vireo, least Bell's	1	1986	N/A	D	1998	E, CH	3c	I	3
Warbler (=wood), Bachman's	4	1967	N/A	Exempt	N/A	E	5	E	1
Warbler (=wood), Kirtland's	3	1967	1978	F	1978	E	2c	S	3

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Warbler (=wood), golden-cheeked	2	1990	1992	F	1992	E	2c	D	1
Warbler, nightingale reed (old world warbler)	1	1970	1998	F	1998	E	8	D	1
White-eye, bridled	1	1984	1990	F	1990	E	6	E	1
Woodpecker, ivory-billed	4	1967	N/A	Exempt	N/A	E	17	E	1
Woodpecker, red-cockaded	4	1970	1979	F ₁	2000	E	8c	I	1
Reptiles									
Anole, Culebra Island giant	4	1977	1983	F	1983	E, CH	5	U	1
Boa, Mona	4	1978	1984	F	1984	T, CH	3	I	1
Boa, Puerto Rican	4	1970	1986	F	1986	E	11c	D	1
Boa, Virgin Islands tree	4	1970	1986	F	1986	E	3c	I	3
Crocodile, American	4	1975	1979	F	1999	E, CH	2c	I	3
Gecko, Monito	4	1982	1986	F	1986	E, CH	5	U	2
Iguana, Mona ground	4	1978	1984	F	1984	T, CH	3	S	3
Lizard, blunt-nosed leopard	1	1967	1980	F	1998	E	2c	D	1
Lizard, Coachella Valley fringe-toed	1	1980	9/11/85	F	9/11/85	T, CH	5c	D	2
Lizard, Island night	1	1977	1984	F	1984	T	8	S	2
Lizard, St. Croix ground	4	1977	1984	F	1984	E, CH	2c	U	1
Rattlesnake, New Mexican ridge-nosed	2	1978	1985	F	1985	T, CH	3	S	3
Sea turtle, green (U.S. Atlantic populations and individuals foraging in U.S. territorial waters)	4	1978	1984	F ₂	1991	E	1c	I	1
Sea turtle, green (U.S. East Pacific populations on the west coasts of the U.S., Central America and Mexico)	4	1978	1998	F	1998	E	1c	D	1
Sea turtle, green (U.S. Pacific populations in Hawaii, Guam, Northern Mariana Islands, American Samoa and other unincorporated U.S. Pacific islands/atolls)	4	1978	1998	F	1998	T, CH	1c	D	1
Sea turtle, hawksbill (Atlantic pops.)	4	1970	1984	F ₂	1993	E, CH	1c	D	1

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Sea turtle, hawksbill (U.S. Pacific pops.)	4	1970	1998	F	1998	E, CH	1c	D	1
Sea turtle, Kemp's ridley	2	1970	1984	F ₂	1992	E	2c	I	3
Sea turtle, leatherback (U.S. Atlantic pops.)	4	1970	1984	F ₂	1992	E, CH	1	D	1
Sea turtle, leatherback (U.S. Pacific pops.)	4	1970	1998	F	1998	E, CH	1	D	1
Sea turtle, loggerhead (U.S. Atlantic pops.)	4	1978	1984	F	1991	T	7c	U	1
Sea turtle, loggerhead (U.S. Pacific pops.)	4	1978	1998	F	1998	T	7c	U	1
Sea turtle, olive ridley (<i>Lepidochelys olivacea</i>) (U.S. Pacific pops.)	4	1978	1984	F	1998	E	8c	I	2
Skink, bluetail mole	4	1987	1993	F	1999	T	3	U	1
Skink, sand	4	1987	1993	F	1999	T	1	U	1
Snake, Atlantic salt marsh	4	1977	1993	F	1993	T	12	U	1
Snake, eastern indigo	4	1978	1982	F	1982	T	12c	U	1
Snake, Concho water	2	1986	1993	F	1993	T, CH	9c	S	1
Snake, copperbelly water	3	1997	N/A	U	N/A	T	3c	D	1
Snake, giant garter	1	1993	N/A	D	1999	T	2c	U	1
Snake, Lake Erie water	3	1999	N/A	U	N/A	T	3c	D	1
Snake, San Francisco garter	1	1967	1985	F	1985	E	3c	D	1
Tortoise, desert (Mojave population)	1	1980	1998	F	1998	T, CH	8c	U	1
Tortoise, gopher	4	1987	1990	F	1990	T	9	D	1
Turtle, Alabama red-belly	4	1987	1990	F	1990	E	5	U	1
Turtle, bog (=Muhlenberg)	5	1997	2001	F	2001	T	6c	D	1
Turtle, flattened musk	4	1987	1990	F	1990	T	14	S	1
Turtle, Plymouth redbelly	5	1980	1981	F ₂	1994	E, CH	9	I	2
Turtle, ringed map	4	1986	1988	F	1988	T	14	S	2
Turtle, yellow-blotched map	4	1991	1993	F	1993	T	14	U	1
Whipsnake (=striped racer), Alameda	1	1997	N/A	U	N/A	T, CH	9c	D	1

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Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Amphibians									
Coqui, golden	4	1977	1984	F	1984	T, CH	5c	U	1
Frog, California red-legged	1	1996	2002	F	2002	T, CH	6c	D	1
Frog, Chiricahua leopard	2	2002	N/A	U	N/A	T	3	D	1
Frog, Mississippi gopher	4	2001	N/A	U	N/A	E	6	D	1
Frog, mountain yellow-legged	1	2002	N/A	U	N/A	E	6	D	1
Guajon	4	1997	N/A	U	N/A	T	11	U	1
Salamander, Barton Springs	2	1997	N/A	U	N/A	E	2c	D	1
Salamander, California tiger (U.S.A. (CA - Santa Barbara County))	1	2000	N/A	U	N/A	E	3	D	1
Salamander, California tiger (U.S.A. (CA - Sonoma County))	1	2000	N/A	U	N/A	EmE	5c	D	1
Salamander, Cheat Mountain	5	1989	1991	F	1991	T	8c	S	2
Salamander, desert slender	1	1973	1982	F	1982	E	8	S	1
Salamander, flatwoods	4	1999	N/A	U	N/A	T	8	D	1
Salamander, Red Hills	4	1976	1983	F	1983	T	7	S	1
Salamander, San Marcos	2	1980	1985	F ₂	1996	T, CH	2c	D	1
Salamander, Santa Cruz long-toed	1	1967	1977	F ₁	1999	E	6c	D	1
Salamander, Shenandoah	5	1989	1994	F	1994	E	8	U	1
Salamander, Sonoran tiger	2	1997	2002	F	2002	E	3	U	1
Salamander, Texas blind	2	1967	1985	F ₂	1996	E	5	D	1
Toad, arroyo (=arroyo southwestern)	1	1994	1999	F	1999	E, CH	8	D	1
Toad, Houston	2	1970	1984	F	1984	E, CH	2c	D	1
Toad, Puerto Rican crested	4	1987	1992	F	1992	T	2c	S	2
Toad, Wyoming	6	1984	1991	F	1991	E	2	D	1

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Fish									
Catfish, Yaqui	2	1984	1995	F	1995	T, CH	8	D	1
Cavefish, Alabama	4	1977	1982	F ₂	1990	E, CH	1	S	1
Cavefish, Ozark	4	1984	1986	F	1986	T	8	S	2
Chub, bonytail	6	1980	1984	F ₂	2002	E, CH	5c	U	1
Chub, Borax Lake	1	1980	1987	F	1987	E, CH	2	S	4
Chub, Chihuahua	2	1983	1986	F	1986	T	2	I	1
Chub, humpback	6	1967	1979	F ₂	2002	E, CH	2c	S	3
Chub, Hutton tui	1	1985	1998	F	1998	T	9	S	2
Chub, Mohave tui	1	1970	1984	F	1984	E	9	S	1
Chub, Oregon	1	1993	1998	F	1998	E	8	S	2
Chub, Owens tui	1	1985	1998	F	1998	E, CH	9	U	1
Chub, Pahranagat roundtail	1	1970	1986	F	1998	E	3c	D	1
Chub, slender	4	1977	1983	F	1983	T, CH	5	D	1
Chub, Sonora	2	1986	1992	F	1992	T, CH	2c	S	1
Chub, spotfin	4	1977	1983	F	1983	T, CH	11	U	1
Chub, Virgin River	6	1989	1992	F	1995	E, CH	2c	S	1
Chub, Yaqui	2	1984	1995	F	1995	E, CH	5	S	1
Cui-ui	1	1967	1978	F	1992	E	8	I	4
Dace, Ash Meadows speckled	1	1982	1990	F	1990	E, CH	9	S	2
Dace, blackside	4	1987	1988	F	1988	T	11	S	1
Dace, Clover Valley speckled	1	1989	1998	F	1998	E	9c	U	1
Dace, desert	1	1967	1997	F	1997	T, CH	7c	U	2
Dace, Foskett speckled	1	1985	1998	F	1998	T	9	S	2
Dace, Independence Valley speckled	1	1989	1998	F	1998	E	6c	U	2
Dace, Kendall Warm Springs	6	1970	1982	F	1982	E	12	S	3

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Dace, Moapa	1	1967	1983	F ₂	1996	E	1	S	2
Darter, amber	4	1985	1986	F	1986	E, CH	5	S	1
Darter, bayou	4	1975	1983	F ₂	1990	T	8c	S	1
Darter, bluemask (=jewel)	4	1993	1997	F	1997	E	5	S	1
Darter, boulder	4	1988	1989	F	1989	E	5	S	1
Darter, Cherokee	4	1994	2000	F	2000	T	2c	D	1
Darter, duskytail	4	1993	1994	F	1994	E	2	I	1
Darter, Etowah	4	1994	2000	F	2000	E	2	S	1
Darter, fountain	2	1970	1985	F ₂	1996	E, CH	2c	D	1
Darter, goldline	4	1992	2000	F	2000	T	8	S	1
Darter, leopard	2	1978	1984	F	1993	T, CH	11c	D	2
Darter, Maryland	5	1967	1982	F	1982	E, CH	5	U	1
Darter, Niangua	3	1985	1989	F	1989	T, CH	8	S	2
Darter, Okaloosa	4	1973	1981	F ₂	1998	E	11	S	3
Darter, relict	4	1993	N/A	D	1994	E	5	S	1
Darter, slackwater	4	1977	1984	F	1984	T, CH	8	D	1
Darter, snail	4	1975	1983	F	1983	T	11	S	1
Darter, vermillion	4	2001	N/A	U	N/A	E	2	S	1
Darter, watercress	4	1970	1980	F ₂	1993	E	2	I	1
Gambusia, Big Bend	2	1967	1984	F	1984	E	2	U	2
Gambusia, Clear Creek	2	1967	1982	F	1982	E	2	U	2
Gambusia, Pecos	2	1970	1985	F	1985	E	2	D	2
Gambusia, San Marcos	2	1980	1985	F ₂	1996	E, CH	2c	E	1
Goby, tidewater	1	1994	N/A	U	N/A	E, CH	7c	S	3
Logperch, Conasauga	4	1985	1986	F	1986	E, CH	5	S	1
Logperch, Roanoke	5	1989	1992	F	1992	E	5c	U	1

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Madtom, Neosho	6	1990	1991	F	1991	T	11c	D	1
Madtom, pygmy	4	1993	1994	F	1994	E	5	U	1
Madtom, Scioto	3	1975	N/A	Exempt	N/A	E	5	E	1
Madtom, smoky	4	1984	1985	F	1985	E, CH	5	I	2
Madtom, yellowfin	4	1977	1983	F	1983	T, CH	11	S	1
Minnow, Devils River	2	1999	N/A	U	N/A	T	2	S	1
Minnow, loach	2	1986	1991	F	1991	T, CH	4c	D	1
Minnow, Rio Grande silvery	2	1994	7/8/99/	F	1999	E, CH	2c	D	1
Pikeminnow (=squawfish), Colorado	6	1967	1978	F ₂	2002	E, CH	8c	I	3
Poolfish, Pahrump	1	1967	1980	F	1980	E	11	S	2
Pupfish, Ash Meadows Amargosa	1	1982	1990	F	1990	E, CH	15	I	4
Pupfish, Comanche Springs	2	1967	1981	F	1981	E	2	D	1
Pupfish, desert	2	1986	1993	F	1993	E, CH	2c	S	1
Pupfish, Devils Hole	1	1967	1980	F	1990	E	11	D	2
Pupfish, Leon Springs	2	1980	1985	F	1985	E, CH	2	S	2
Pupfish, Owens	1	1967	1984	F	1998	E	2	S	1
Pupfish, Warm Springs	1	1970	1976	F	1990	E	9	D	2
Salmon, Atlantic	5	2000	N/A	U	N/A	E	3c	D	1
Sculpin, pygmy	4	1989	1991	F	1991	T	8	S	1
Shiner, Arkansas River	2	1998	N/A	U	N/A	T, CH	5c	D	1
Shiner, beautiful	2	1984	1995	F	1995	T, CH	2	U	1
Shiner, blue	4	1992	1995	F	1995	T	8	D	1
Shiner, Cahaba	4	1990	1992	F	1992	E	2	I	1
Shiner, Cape Fear	4	1987	1988	F	1988	E, CH	5	S	2
Shiner, Pecos bluntnose	2	1987	1992	F	1992	T, CH	3	U	2
Shiner, palezone	4	1993	1997	F	1997	E	5	S	1

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Shiner, Topeka	6	1998	N/A	U	N/A	E	8c	D	1
Silverside, Waccamaw	4	1987	1993	F	1993	T, CH	8	S	1
Smelt, delta	1	1993	1996	F	1996	T, CH	2c	U	1
Spikedace	2	1986	1991	F	1991	T, CH	4c	D	1
Spinedace, Big Spring	1	1985	1994	F	1994	T, CH	3	S	1
Spinedace, Little Colorado	2	1967	1998	F	1998	T, CH	2	D	1
Spinedace, White River	1	1985	1994	F	1994	E, CH	2c	S	2
Splittail, Sacramento	1	1999	1996	F	1996	T	1c	U	1
Springfish, Hiko White River	1	1985	1998	F	1998	E, CH	3c	S	1
Springfish, Railroad Valley	1	1986	1997	F	1997	T, CH	2c	D	1
Springfish, White River	1	1985	1998	F	1998	E, CH	3c	U	1
Stickleback, unarmored threespine	1	1970	1977	F ₂	1985	E	3	D	1
Sturgeon, Alabama	4	2000	N/A	U	N/A	E	5	U	1
Sturgeon, gulf	4	1991	1995	F	1995	T	12	S	2
Sturgeon, pallid	6	1990	1993	F	1993	E	2c	D	1
Sturgeon, white	1	1994	1999	F	1999	E, CH	3c	D	1
Sucker, June	6	1986	1999	F	1999	E, CH	5c	D	1
Sucker, Lost River	1	1988	1993	F	1993	E	4c	U	1
Sucker, Modoc	1	1985	N/A	Exempt	N/A	E, CH	8	I	3
Sucker, razorback	6	1991	1998	F ₂	2002	E, CH	1c	U	1
Sucker, Santa Ana	1	2000	N/A	U	N/A	T	8	S	1
Sucker, shortnose	1	1988	1993	F	1993	E	8c	U	1
Sucker, Warner	1	1985	1998	F	1998	T, CH	2c	U	1
Topminnow, Gila (incl. Yaqui) (Gila topminnow only)	2	1967	1984	F ₁	1999	E	9c	D	1
Topminnow, Gila (incl. Yaqui) (Yaqui topminnow only)	2	1967	1984	F	1995	E	8	S	2
Trout, Apache	2	1967	1979	F ₂	1983	T	8	I	3

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Trout, bull	1	1998	N/A	U	N/A	T	9c	S	1
Trout, Gila	2	1967	1979	F ₁	2002	E	2	S	3
Trout, greenback cutthroat	6	1967	1977	F ₂	1998	T	15	D	2
Trout, Lahontan cutthroat	1	1970	1995	F	1995	T	3c	D	1
Trout, Little Kern golden	1	1978	N/A	Exempt	N/A	T, CH	9	U	2
Trout, Paiute cutthroat	1	1967	1985	F	1985	T	9	S	2
Woundfin	6	1970	1979	F ₂	1995	E, CH	1	D	1
Clams									
Acornshell, southern	4	1993	2000	F	2000	E	5	E	1
Bankclimber, purple	4	1998	N/A	D	1999	T	11	U	1
Bean, Cumberland	4	1976	1984	F	1984	E	5c	D	1
Bean, purple	4	1997	N/A	D	2003	E	5	D	1
Blossom, green (pearlymussel)	4	1976	1984	F	1984	E	6	E	1
Blossom, tubercled (pearlymussel)	4	1976	1985	F	1985	E	6	E	1
Blossom, turgid (pearlymussel)	4	1976	1985	F	1985	E	5	E	1
Blossom, yellow (pearlymussel)	4	1976	1985	F	1985	E	6	E	1
Catspaw (=purple cat's paw pearlymussel)	3	1990	1992	F	1992	E	6	D	1
Catspaw, white (pearlymussel)	3	1976	1990	F	1990	E	6c	D	1
Clubshell	5	1993	1994	F	1994	E	5	U	1
Clubshell, black	4	1987	1989	F	1989	E	5c	E	1
Clubshell, ovate	4	1993	2000	F	2000	E	5	S	1
Clubshell, southern	4	1993	2000	F	2000	E	5	S	1
Combshell, Cumberlandian	4	1997	N/A	U	N/A	E	5	D	1
Combshell, southern	4	1987	1989	F	1989	E	2c	S	1
Combshell, upland	4	1993	2000	F	2000	E	5	E	1
Elktoe, Appalachian	4	1994	1996	F	1996	E	5	S	1

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Elktoe, Cumberland	4	1997	N/A	U	N/A	E	5	U	1
Fanshell	4	1990	1991	F	1991	E	5	D	1
Fatmucket, Arkansas	4	1990	1992	F	1992	T	8	U	1
Heelsplitter, Alabama (=inflated)	4	1990	1993	F	1993	T	8c	S	1
Heelsplitter, Carolina	4	1993	1997	F	1997	E	5c	D	1
Higgins eye (pearlymussel)	3	1976	1983	F ₁	1998	E	5c	D	2
Kidneyshell, triangular	4	1993	2000	F	2000	E	5	S	1
Lampmussel, Alabama	4	1976	1985	F	1985	E	5	D	1
Lilliput, pale (pearlymussel)	4	1976	1984	F	1984	E	5	S	1
Mapleleaf, winged (mussel)	3	1991	1997	F	1997	E	2c	D	1
Moccasinshell, Alabama	4	1993	2000	F	2000	T	8	S	1
Moccasinshell, Coosa	4	1993	2000	F	2000	E	5	D	1
Moccasinshell, Gulf	4	1998	N/A	D	1999	E	5	U	1
Moccasinshell, Ochlockonee	4	1998	N/A	D	1999	E	5	U	1
Monkeyface, Appalachian (pearlymussel)	4	1976	1984	F	1984	E	5	D	1
Monkeyface, Cumberland (pearlymussel)	4	1976	1984	F	1984	E	5c	D	1
Mucket, orangenacre	4	1993	2000	F	2000	T	8	S	1
Mucket, pink (pearlymussel)	4	1976	1985	F	1985	E	5	U	1
Mussel, oyster	4	1997	N/A	U	N/A	E	5	D	1
Mussel, scaleshell	3	2001	N/A	U	N/A	E	2	D	1
Pearlshell, Louisiana	4	1988	1990	F	1990	T	8	U	2
Pearlymussel, birdwing	4	1976	1984	F	1984	E	4c	D	1
Pearlymussel, cracking	4	1989	1991	F	1991	E	4	D	1
Pearlymussel, Curtis	3	1976	1986	F	1986	E	6	D	1
Pearlymussel, dromedary	4	1976	1984	F	1984	E	4c	D	1
Pearlymussel, littlewing	4	1988	1989	F	1989	E	4	D	1

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Pigtoe, Cumberland	4	1991	1992	F	1992	E	5	S	1
Pigtoe, dark	4	1993	2000	F	2000	E	5	S	1
Pigtoe, finerayed	4	1976	1984	F	1984	E	5	U	1
Pigtoe, flat	4	1987	1989	F	1989	E	5	E	1
Pigtoe, heavy	4	1987	1989	F	1989	E	5c	S	1
Pigtoe, oval	4	1998	N/A	D	1999	E	5	D	1
Pigtoe, rough	4	1976	1984	F	1984	E	5	U	1
Pigtoe, shiny	4	1976	1984	F	1984	E	5	U	1
Pigtoe, southern	4	1993	2000	F	2000	E	5	S	1
Pimpleback, orangefoot (pearlymussel)	4	1976	1984	F	1984	E	5	U	1
Pocketbook, Ouachita rock	2	1991	N/A	D	2002	E	4c	D	1
Pocketbook, fat	4	1976	1985	F ₂	1989	E	8	I	2
Pocketbook, finelined	4	1993	2000	F	2000	T	8	S	1
Pocketbook, shirnyrayed	4	1998	N/A	D	1999	E	5	U	1
Pocketbook, speckled	4	1989	1992	F	1992	E	5	S	2
Rabbitsfoot, rough	4	1997	N/A	U	N/A	E	6	U	1
Riffleshell, northern	5	1993	1994	F	1994	E	6	D	1
Riffleshell, tan	4	1977	1984	F	1984	E	5	U	1
Ring pink (mussel)	4	1989	1991	F	1991	E	5	U	1
Slabshell, Chipola	4	1998	N/A	D	1999	T	11	U	1
Spiny mussel, James	5	1988	1990	F	1990	E	5	U	1
Spiny mussel, Tar River	4	1985	1987	F ₂	1992	E	5	U	2
Stirrupshell	4	1987	1989	F	1989	E	5	E	1
Three-ridge, fat (mussel)	4	1998	N/A	D	1999	E	5	U	1
Wartyback, white (pearlymussel)	4	1976	1984	F	1984	E	5	U	1
Wedgemussel, dwarf	5	1990	1993	F	1993	E	5	S	2

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Snails									
Ambersnail, Kanab	6	1991	1995	F	1995	E	6c	U	2
Campeloma, slender	4	2000	N/A	U	N/A	E	5	U	1
Cavesnail, Tumbling Creek	3	2001	N/A	U	N/A	E	4	D	1
Elimia, lacy (snail)	4	1998	N/A	U	N/A	T	8	S	1
Limpet, Banbury Springs	1	1992	1995	F	1995	E	8	S	1
Lioplax, cylindrical (snail)	4	1998	N/A	U	N/A	E	8	S	1
Marstonia, royal (snail)	4	1994	1995	F	1995	E	5	S	2
Pebblesnail, flat	4	1998	N/A	U	N/A	E	5	S	1
Riversnail, Anthony's	4	1994	1997	F	1997	E	5	S	1
Rocksnail, painted	4	1998	N/A	U	N/A	T	8	S	1
Rocksnail, plicate	4	1998	N/A	U	N/A	E	5c	S	1
Rocksnail, round	4	1998	N/A	U	N/A	T	8	S	1
Shagreen, Magazine Mountain	4	1989	1994	F	1994	T	8	S	4
Snail, armored	4	2000	N/A	U	N/A	E	5	U	1
Snail, Bliss Rapids	1	1992	1995	F	1995	T	7c	S	1
Snail, Chittenango ovate amber	5	1978	1983	F	1997	T	5	D	1
Snail, flat-spired three-toothed	5	1978	1983	F	1983	T	8	S	3
Snail, Iowa Pleistocene	3	1978	1984	F	1984	E	14	S	3
Snail, Morro shoulderband (=Banded dune)	1	1994	1998	F	1998	E, CH	8c	S	1
Snail, Newcomb's	1	2000	N/A	U	N/A	T, CH	1	U	1
Snail, noonday	4	1978	1984	F	1984	T	9	S	1
Snail, painted snake coiled forest	4	1978	1982	F	1982	T	8	U	1
Snail, Snake River physa	1	1992	1995	F	1995	E	5c	D	1
Snail, Stock Island tree	4	1978	1983	F	1999	T	3	U	1
Snail, tulotoma	4	1991	2000	F	2000	E	8	I	3

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Snail, Utah valvata	1	1992	1995	F	1995	E	5c	S	1
Snail, Virginia fringed mountain	5	1978	1983	F	1983	E	4	S	1
Snails, Oahu tree	1	1981	1992	F	1992	E	2	U	1
Springsnail, Alamosa	2	1991	1994	F	1994	E	14	S	1
Springsnail, Bruneau Hot	1	1993	2002	F	2002	E	2c	D	1
Springsnail, Idaho	1	1992	1995	F	1995	E	5c	S	1
Springsnail, Socorro	2	1991	1994	F	1994	E	14	U	1
Insects									
Beetle, American burying	5	1989	1991	F	1991	E	5c	S	2
Beetle, Coffin Cave mold	2	1988	1994	F	1994	E	2c	D	1
Beetle, Comal Springs dryopid	2	1997	N/A	U	N/A	E	1c	D	1
Beetle, Comal Springs riffle	2	1997	N/A	U	N/A	E	2c	D	1
Beetle, delta green ground	1	1980	1985	F	1985	T, CH	8	U	2
Beetle, Hungerford's crawling water	3	1994	N/A	U	N/A	E	5	U	1
Beetle, Kretschmarr Cave mold	2	1988	1994	F	1994	E	2c	D	1
Beetle, Mount Hermon June	1	1997	1998	F	1998	E	8c	D	1
Beetle, Tooth Cave ground	2	1988	1994	F	1994	E	2c	D	1
Beetle, valley elderberry longhorn	1	1980	1984	F	1984	T, CH	9	U	1
Butterfly, bay checkerspot	1	1987	1998	F	1998	T, CH	3c	D	1
Butterfly, Behren's silverspot	1	1997	N/A	U	N/A	E	3c	U	1
Butterfly, callippe silverspot	1	1997	N/A	U	N/A	E	9c	U	1
Butterfly, El Segundo blue	1	1976	1998	F	1998	E	12	S	1
Butterfly, Fender's blue	1	2000	N/A	U	N/A	E	3	D	1
Butterfly, Karner blue	3	1992	N/A	D	2001	E	5	S	2
Butterfly, Lange's metalmark	1	1976	1980	F ₂	1984	E	9	D	3
Butterfly, lotis blue	1	1976	1985	F	1985	E	6c	U	1

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Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Butterfly, mission blue	1	1976	1984	F	1984	E	9	U	2
Butterfly, Mitchell's satyr	3	1991	1998	F	1998	E	3	S	2
Butterfly, Myrtle's silverspot	1	1992	1998	F	1998	E	9	U	1
Butterfly, Oregon silverspot	1	1980	1982	F ₂	2001	T, CH	3c	D	2
Butterfly, Palos Verdes blue	1	1980	1984	F	1984	E, CH	6	D	1
Butterfly, Quino checkerspot	1	1997	N/A	D	2001	E, CH	3c	D	1
Butterfly, Saint Francis' satyr	4	1994	1996	F	1996	E	3	S	1
Butterfly, San Bruno elfin	1	1976	1984	F	1984	E	9	U	2
Butterfly, Schaus swallowtail	4	1976	1982	F	1999	E	3c	D	2
Butterfly, Smith's blue	1	1976	1984	F	1984	E	9	U	1
Butterfly, Uncompahgre fritillary	6	1991	1994	F	1994	E	8c	S	4
Dragonfly, Hine's emerald	3	1995	2001	F	2001	E	5	D	1
Fly, Delhi Sands flower-loving	1	1993	1997	F	1997	E	6c	D	1
Grasshopper, Zayante band-winged	1	1997	1998	F	1998	E, CH	5	D	1
Mold beetle, Helotes	2	2000	N/A	U	N/A	E	2c	D	1
Moth, Blackburn's sphinx	1	2000	N/A	U	N/A	E	2c	U	1
Moth, Kern primrose sphinx	1	1980	1984	F	1984	T	2	U	1
Naucorid, Ash Meadows	1	1985	1990	F	1990	T, CH	8	S	2
Rhadine exilis [NCN]	2	2000	N/A	U	N/A	E	2c	D	1
Rhadine infernalis [NCN]	2	2000	N/A	U	N/A	E	2c	D	1
Skipper, Carson wandering	1	2001	N/A	U	N/A	E	3c	U	1
Skipper, Laguna Mountains	1	1997	N/A	U	N/A	E	3c	D	1
Skipper, Pawnee montane	6	1987	1998	F	1998	T	9c	D	1
Tiger beetle, northeastern beach	5	1990	1994	F	1994	T	6	S	1
Tiger beetle, Ohlone	1	2001	N/A	U	N/A	E	2	D	1
Tiger beetle, Puritan	5	1990	1993	F	1993	T	5	S	1

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Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Archnids									
Harvestman, Bee Creek Cave	2	1988	1994	F	1994	E	2c	D	1
Harvestman, Bone Cave	2	1988	1994	F	1994	E	2c	D	1
Harvestman, Robber Baron Cave	2	2000	N/A	U	N/A	E	2c	D	1
Pseudoscorpion, Tooth Cave	2	1988	1994	F	1994	E	2c	D	1
Spider, Government Canyon cave	2	2000	N/A	U	N/A	E	2c	D	1
Spider, Kauai cave wolf or pe'e pe'e maka 'ole	1	2000	N/A	U	N/A	E	1c	S	1
Spider, Madla's cave	2	2000	N/A	U	N/A	E	2c	D	1
Spider, Robber Baron Cave	2	2000	N/A	U	N/A	E	2c	D	1
Spider, spruce-fir moss	4	1995	1998	F	1998	E, CH	5	U	1
Spider, Tooth Cave	2	1988	1994	F	1994	E	2c	D	1
Spider [NCN]	2	2000	N/A	U	N/A	E	2c	D	1
Spider, Vesper cave	2	2000	N/A	U	N/A	E	2c	D	1
Crustaceans									
Amphipod, Hay's Spring	5	1982	N/A	Exempt	N/A	E	5	S	3
Amphipod, Illinois cave	3	1998	2002	F	2002	E	2	D	2
Amphipod, Kauai cave	1	2000	N/A	U	N/A	E	1c	S	1
Amphipod, Peck's cave	2	1997	N/A	U	N/A	E	2c	D	1
Crayfish, cave (<i>Cambarus aculabrum</i>)	4	1993	1996	F	1996	E	5	S	1
Crayfish, cave (<i>Cambarus zophonastes</i>)	4	1987	1988	F	1988	E	5	S	1
Crayfish, Nashville	4	1986	1987	F ₂	1989	E	11c	S	1
Crayfish, Shasta	1	1988	1998	F	1998	E	5	D	1
Fairy shrimp, Conservancy	1	1994	N/A	U	N/A	E	8	U	1
Fairy shrimp, longhorn	1	1994	N/A	U	N/A	E	8	U	1
Fairy shrimp, Riverside	1	1993	1998	F	1998	E, CH	6c	S	1
Fairy shrimp, San Diego	1	1997	1998	F	1998	E, CH	2c	S	1

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Fairy shrimp, vernal pool	1	1994	N/A	U	N/A	T	2c	D	1
Isopod, Lee County cave	5	1992	1997	F	1997	E	8	U	1
Isopod, Madison Cave	5	1982	1996	F	1996	T	4	S	2
Isopod, Socorro	2	1978	1982	F	1982	E	2	S	4
Shrimp, Alabama cave	4	1988	1997	F	1997	E	5	S	1
Shrimp, California freshwater	1	1988	1998	F	1998	E	8c	U	1
Shrimp, Kentucky cave	4	1983	1988	F	1988	E, CH	5	U	1
Shrimp, Squirrel Chimney Cave	4	1990	N/A	Exempt	N/A	T	5c	U	1
Tadpole shrimp, vernal pool	1	1994	N/A	U	N/A	E	2c	D	1
Flowering Plants									
A`e (<i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i>)	1	1996	1998	F	1998	E	6	U	1
A`e (<i>Zanthoxylum hawaiiense</i>)	1	1994	1996	F	1996	E	2	U	1
Abutilon eremitopetalum [NCN]	1	1991	1995	F	1995	E	2	U	1
Abutilon sandwicense [NCN]	1	1991	1995	F	1998	E	8	U	1
Achyranthes mutica [NCN]	1	1996	1999	F	1999	E	2	U	1
Agave, Arizona	2	1984	N/A	U	N/A	E	17	U	1
Ahinahina (<i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i>)	1	1992	1997	F	1997	T	9	S	3
Ahinahina (<i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i>)	1	1986	1993	F	1993	E	6	S	2
Aiaakeakua, popolo (<i>Solanum sandwicense</i>)	1	1994	1995	F	1995	E	2	U	1
Aiea (<i>Nothocestrum breviflorum</i>)	1	1994	1996	F	1996	E	5	U	1
Aiea (<i>Nothocestrum peltatum</i>)	1	1994	1995	F	1995	E	5	U	1
Akoko (<i>Chamaesyce celastroides</i> var. <i>kaenana</i>)	1	1991	1995	F	1998	E	9	U	1
Akoko (<i>Chamaesyce deppeana</i>)	1	1994	1996	F	1998	E	5	I	1
Akoko (<i>Chamaesyce herbstii</i>)	1	1996	1998	F	1998	E	8	U	1

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Akoko (<i>Chamaesyce kuwaleana</i>)	1	1991	1995	F	1998	E	8	U	1
Akoko (<i>Chamaesyce rockii</i>)	1	1996	1998	F	1998	E	8	U	1
Akoko (<i>Euphorbia haeleeleana</i>)	1	1996	1999	F	1999	E	5	U	1
Akoko, Ewa Plains (<i>Chamaesyce skottsbergii</i> var. <i>kalaaloana</i>)	1	1982	N/A	D	1993	E	6	S	1
Alani (<i>Melicope adscendens</i>)	1	1994	1997	F	1997	E	5	U	1
Alani (<i>Melicope balloui</i>)	1	1994	1997	F	1997	E	5	E	1
Alani (<i>Melicope haupuensis</i>)	1	1994	1995	F	1995	E	5	U	1
Alani (<i>Melicope knudsenii</i>)	1	1994	1995	F	1995	E	5	U	1
Alani (<i>Melicope lydgatei</i>)	1	1994	1996	F	1998	E	5	U	1
Alani (<i>Melicope mucronulata</i>)	1	1992	1997	F	1997	E	5	U	1
Alani (<i>Melicope munroi</i>)	1	1999	2002	F	2002	E	5	U	1
Alani (<i>Melicope ovalis</i>)	1	1994	1997	F	1997	E	5	U	1
Alani (<i>Melicope pallida</i>)	1	1994	1995	F	1995	E	5	U	1
Alani (<i>Melicope quadrangularis</i>)	1	1994	1995	F	1995	E	5	E	1
Alani (<i>Melicope reflexa</i>)	1	1992	1996	F	1996	E	8	U	1
Alani (<i>Melicope saint-johnii</i>)	1	1996	1998	F	1998	E	8	U	1
Alani (<i>Melicope zahlbruckneri</i>)	1	1996	1998	F	1998	E	2	S	1
Allocarya, Calistoga	1	1997	N/A	U	N/A	E	2c	U	1
Alopecurus, Sonoma	1	1997	N/A	U	N/A	E	9	S	1
Alsinidendron obovatum [NCN]	1	1991	1995	F	1998	E	5	C	1
Alsinidendron trinerve [NCN]	1	1991	1995	F	1998	E	5	U	1
Alsinidendron viscosum [NCN]	1	1996	1998	F	1998	E	2	U	1
Amaranth, seabeach	4	1993	1996	F	1996	T	8c	S	1
Amaranthus brownii [NCN]	1	1996	1998	F	1998	E	5	U	1
Ambrosia, San Diego	1	2002	N/A	U	N/A	E	5	D	1

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Ambrosia, south Texas	2	1994	N/A	U	N/A	E	8	D	2
Amole, purple	1	2000	N/A	U	N/A	T	8	U	1
Amphianthus, little	4	1988	1993	F	1993	T	13	S	1
Anaunau (<i>Lepidium arbuscula</i>)	1	1996	1998	F	1998	E	8	U	1
Anunu (<i>Sicyos alba</i>)	1	1996	1998	F	1998	E	2	U	1
Aristida chaseae [NCN]	4	1993	1995	F	1995	E	5c	S	1
Arrowhead, bunched	4	1979	1983	F	1983	E	2c	D	1
Aster, decurrent false	3	1988	1990	F	1990	T	8	S	3
Aster, Florida golden	4	1986	1988	F	1988	E	5	I	1
Aster, Ruth's golden	4	1985	1992	F	1992	E	5c	S	2
Auerodendron pauciflorum [NCN]	4	1994	1997	F	1997	E	5	S	1
Aupaka (<i>Isodendrion hosakae</i>)	1	1991	1994	F	1994	E	5	U	1
Aupaka (<i>Isodendrion laurifolium</i>)	1	1996	1999	F	1999	E	8	U	1
Aupaka (<i>Isodendrion longifolium</i>)	1	1996	1999	F	1999	T	8	U	1
Avens, spreading	4	1990	1993	F	1993	E	2	S	1
Awikiwiki (<i>Canavalia molokaiensis</i>)	1	1992	1996	F	1996	E	2	U	1
Awiwi (<i>Centaurium sebaeoides</i>)	1	1991	1995	F	1999	E	2	U	1
Awiwi (<i>Hedyotis cookiana</i>)	1	1994	1995	F	1995	E	5	U	1
Ayenia, Texas	2	1994	N/A	U	N/A	E	5	S	1
Baccharis, Encinitas	1	1996	N/A	U	N/A	T	5c	D	1
Barberry, island	1	1997	2000	F	2000	E	2	D	1
Barberry, Truckee	1	1979	1984	F	1984	E	14	S	4
Barberry, Nevin's	1	1998	N/A	U	N/A	E	2	S	1
Bariaco	4	1988	1991	F	1991	E	11	S	1
Beaked-rush, Knieskern's	5	1991	1993	F	1993	T	14	S	2
Bear-poppy, dwarf	6	1979	1985	F	1985	E	5c	D	1

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Beardtongue, Penland	6	1989	1992	F	1992	E	14	U	1
Beargrass, Britton's	4	1993	1996	F ₂	1996	E	8	S	2
Beauty, Harper's	4	1979	1983	F	1983	E	7	I	1
Bedstraw, El Dorado	1	1996	2002	F	2002	E	6c	U	1
Bedstraw, island	1	1997	2000	F	2000	E	2	U	1
Bellflower, Brooksville	4	1989	1994	F	1994	E	8	U	1
Birch, Virginia round-leaf	5	1978	1982	F ₂	1990	T	14	I	4
Bird's beak, palmate-bracted	1	1986	1998	F	1998	E	2c	S	1
Bird's-beak, Pennell's	1	1995	1998	F	1998	E	6	U	1
Bird's-beak, salt marsh	1	1978	1985	F	1985	E	6	S	2
Bird's-beak, soft	1	1997	N/A	U	N/A	E	9c	S	1
Birds-in-a-nest, white	4	1992	1994	F	1994	T	8	U	1
Bittercress, small-anthered	4	1989	1991	F	1991	E	5	U	1
Bladderpod, Dudley Bluffs	6	1990	1993	F	1993	T	14	S	2
Bladderpod, lyrate	4	1990	1996	F	1996	T	8	S	1
Bladderpod, Missouri	3	1987	1988	F	1988	E	8	I	3
Bladderpod, San Bernardino Mountains	1	1994	N/A	D	1997	E	9	D	1
Bladderpod, Spring Creek	4	1996	N/A	U	N/A	E	2	S	1
Bladderpod, Zapata	2	1999	N/A	U	N/A	E, CH	5c	I	2
Bladderpod, kodachrome	6	1993	N/A	U	N/A	E	11	S	2
Bladderpod, white	2	1987	1992	F	1992	E	2	S	1
Blazingstar, Ash Meadows	1	1985	1990	F	1990	T, CH	8	U	2
Blazingstar, Heller's	4	1987	1989	F ₂	2000	T	8	I	2
Blazingstar, scrub	4	1989	1990	F	1999	E	2	S	2
Blue-star, Kearney's	2	1989	1993	F	1993	E	2	S	1
Bluecurls, Hidden Lake	1	1998	N/A	U	N/A	T	9	S	1

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Bluegrass, Hawaiian	1	1992	1995	F	1995	E	5	U	1
Bluegrass, Mann's	1	1994	1995	F	1995	E	5	U	1
Bluegrass, Napa	1	1997	N/A	U	N/A	E	2c	U	1
Bluegrass, San Bernardino	1	1998	N/A	U	N/A	E	2	D	1
Bluet, Roan Mountain	4	1990	1996	F	1996	E	6	S	1
Bonamia, Florida	4	1987	1990	F ₂	1996	T	8	I	3
Bonamia menziesii [NCN]	1	1994	1999	F	1999	E	5	U	1
Boxwood, Vahl's	4	1985	1987	F	1987	E	5	S	2
Brodiaea, Chinese Camp	1	1998	N/A	U	N/A	T	2c	U	1
Brodiaea, thread-leaved	1	1998	N/A	U	N/A	T	2	D	1
Broom, San Clemente Island	1	1977	1984	F	1984	E	9	I	2
Buckwheat, cushenbury	1	1994	N/A	D	1997	E	3	D	1
Buckwheat, Ione (incl. Irish Hill)	1	1999	N/A	U	N/A	E	2c	U	1
Buckwheat, scrub	4	1993	1996	F ₂	1996	T	15	S	2
Buckwheat, steamboat	1	1986	1995	F	1995	E	6c	U	1
Bulrush, Northeastern	5	1991	1993	F	1993	E	14	S	3
Bush-clover, prairie	3	1987	1988	F	1988	T	8	S	4
Bush-mallow, San Clemente Island	1	1977	1984	F	1984	E	8	S	2
Bush-mallow, Santa Cruz Island	1	1997	2000	F	2000	E	3	S	1
Buttercup, autumn	6	1989	1991	F	1991	E	5	D	2
Butterfly plant, Colorado	6	2000	N/A	U	N/A	T	15	U	1
Butterweed, Layne's	1	1996	2002	F	2002	T	5c	U	1
Butterwort, Godfrey's	4	1993	1994	F	1994	T	14	S	1
Button, Mohr's Barbara	4	1988	1991	F	1991	T	14	S	2
Button-celery, San Diego	1	1993	1998	F	1998	E	3c	S	1
Cactus, Arizona hedgehog	2	1979	N/A	U	N/A	E	3	S	1

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Cactus, Bakersfield	1	1990	1998	F	1998	E	3c	S	1
Cactus, black lace	2	1979	1987	F	1987	E	3	U	1
Cactus, Brady pincushion	2	1979	1985	F	1985	E	2	U	1
Cactus, Chisos Mountain hedgehog	2	1988	1993	F	1993	T	9	U	1
Cactus, Cochise pincushion	2	1986	1993	F	1993	T	8	D	1
Cactus, Key tree	4	1984	1986	F	1999	E	5c	S	2
Cactus, Knowlton	2	1979	1985	F	1985	E	2	S	2
Cactus, Kuenzler hedgehog	2	1979	1985	F	1985	E	3	S	2
Cactus, Lee pincushion	2	1979	1986	F	1986	T	3	S	2
Cactus, Lloyd's Mariposa	2	1979	1990	F	1990	T	2	U	1
Cactus, Mesa Verde	2	1979	1984	F	1984	T	8c	U	1
Cactus, Nellie cory	2	1979	1984	F	1984	E	2	U	1
Cactus, Nichol's Turk's head	2	1979	1986	F	1986	E	3	U	1
Cactus, Peebles Navajo	2	1979	1984	F	1984	E	3	D	1
Cactus, Pima pineapple	2	1993	N/A	U	N/A	E	3	U	1
Cactus, San Rafael	6	1987	N/A	D	1995	E	11	S	1
Cactus, Siler pincushion	2	1979	1986	F	1986	T	8	U	1
Cactus, Sneed pincushion	2	1979	1986	F	1986	E	9	S	2
Cactus, star	2	1993	N/A	D	2002	E	2c	I	2
Cactus, Tobusch fishhook	2	1979	1987	F	1987	E	2	D	1
Cactus, Uinta Basin hookless	6	1979	1990	F	1990	T	14	S	4
Cactus, Winkler	6	1998	N/A	D	1995	T	11	D	1
Cactus, Wright fishhook	6	1979	1985	F	1985	E	17	S	3
Calyptranthes thomasiana [NCN]	4	1994	1997	F	1997	E	11	U	1
Campion, fringed	4	1991	N/A	D	1996	E	8	S	1
Capa rosa	4	1992	1995	F	1995	E	11	S	1

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Catesbaea melanocarpa [NCN]	4	1999	N/A	U	N/A	E	5	U	1
Catchfly, Spalding's	1	2001	N/A	U	N/A	T	8c	D	1
Cat's-eye, Terlingua Creek	2	1991	1994	F	1994	E	5c	D	1
Ceanothus, Pine Hill	1	1996	2002	F	2002	E	5c	U	1
Ceanothus, Vail Lake	1	1998	N/A	U	N/A	T	2	U	1
Ceanothus, coyote	1	1995	1998	F	1998	E	14	U	1
Centaury, spring-loving	1	1985	1990	F	1990	T, CH	14	S	4
Chaff-flower, round-leaved	1	1986	N/A	D	1993	E	3	U	1
Chaffseed, American	5	1992	1995	F	1995	E	7	S	1
Chamaecrista glandulosa var. mirabilis [NCN]	4	1990	1994	F	1994	E	2c	U	1
Chamaesyce halemanui [NCN]	1	1992	1995	F	1995	E	5	U	1
Checker-mallow, Keck's	1	2000	N/A	U	N/A	E	8	U	2
Checker-mallow, Kenwood Marsh	1	1997	N/A	U	N/A	E	3c	U	1
Checker-mallow, Nelson's	1	1993	1998	F	1998	T	5	D	1
Checker-mallow, pedate	1	1984	1998	F	1998	E	5c	D	1
Checker-mallow, Wenatchee Mountains	1	1999	N/A	U	N/A	E, CH	3	I	1
Chupacallos	4	1994	1998	F	1998	E	8	S	1
Clarkia, Pismo	1	1994	1998	F	1998	E	3c	U	1
Clarkia, Presidio	1	1995	1998	F	1998	E	5	U	1
Clarkia, Springville	1	1998	N/A	U	N/A	T	8	U	1
Clarkia, Vine Hill	1	1997	N/A	U	N/A	E	5	U	1
Cliff-rose, Arizona	2	1984	1995	F	1995	E	2	U	1
Clover, Monterey	1	1998	N/A	D	2002	E	5c	U	1
Clover, running buffalo	3	1987	1989	F	1989	E	2	I	3
Clover, showy Indian	1	1997	N/A	U	N/A	E	2	S	1
Cobana negra	4	1990	1996	F	1996	T	5	S	2

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GENERAL SPECIES INFORMATION			RECOVERY PLAN STATUS			SPECIES/RECOVERY STATUS			
Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Coneflower, smooth	4	1992	1995	F	1995	E	5	U	1
Coneflower, Tennessee purple	4	1979	1983	F	1989	E	8	S	3
Cordia bellonis [NCN]	4	1997	1999	F	1999	E	5	S	1
Cory cactus, bunched	2	1979	1990	F	1990	T	8	D	1
Cranichis ricartii [NCN]	4	1991	1996	F	1996	E	5	U	1
Crownbeard, big-leaved	1	1996	N/A	U	N/A	T	3c	D	1
Crownscale, San Jacinto Valley	1	1998	N/A	U	N/A	E	3	D	1
Cyanea (=Rollandia) crispa [NCN]	1	1994	1998	F	1998	E	5	U	1
Cycladenia, Jones	6	1986	N/A	U	N/A	T	8	S	1
Daisy, lakeside	3	1988	1990	F	1990	T	8	S	3
Daisy, Maguire	6	1985	1995	F	1995	T	14	S	3
Daisy, Parish's	1	1994	N/A	D	1997	T	8	D	1
Daisy, Willamette	1	2000	N/A	U	N/A	E	3	D	1
Daphnopsis hellerana [NCN]	4	1988	1992	F	1992	E	5	U	1
Dawn-flower, Texas prairie	2	1986	1990	F	1990	E	5c	S	1
Delissea rhytidosperma [NCN]	1	1994	1995	F	1995	E	5	U	1
Delissea undulata [NCN]	1	1996	1996	F	1996	E	5	U	1
Desert-parsley, Bradshaw's	1	1988	1993	F	1993	E	2	S	2
Dogweed, ashy	2	1984	1988	F	1988	E	5	I	1
Dropwort, Canby's	4	1986	1990	F	1990	E	5	D	2
Dudleya, Conejo	1	1997	1999	F	1999	T	3c	U	1
Dudleya, marcescent	1	1997	1999	F	1999	T	9	U	1
Dudleya, Santa Clara Valley	1	1995	1998	F	1998	E	2c	D	1
Dudleya, Santa Cruz Island	1	1997	2000	F	2000	T	8	S	1
Dudleya, Verity's	1	1997	1999	F	1999	T	2c	D	1
Dudleyea, Santa Monica Mountains	1	1997	1999	F	1999	T	6	U	1

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Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Dwarf-flax, Marin	1	1995	1998	F	1998	T	8c	U	1
Erubia	4	1988	1992	F	1992	E	2c	S	2
Eugenia woodburyana [NCN]	4	1994	1998	F	1998	E	5	S	1
Evening-primrose, Antioch Dunes	1	1978	1980	F ₂	1984	E, CH	9	S	1
Evening-primrose, Eureka Valley	1	1978	1982	F	1982	E	9	S	2
Evening-primrose, San Benito	1	1985	N/A	D	1999	T	5	S	1
Fiddleneck, large-flowered	1	1985	1997	F	1997	E, CH	5	D	2
Flannelbush, Mexican	1	1998	N/A	U	N/A	E	2	S	1
Flannelbush, Pine Hill	1	1996	2002	F	2002	E	6c	U	1
Fleabane, Zuni	2	1985	1988	F	1988	T	8	S	2
Four-o'clock, MacFarlane's	1	1979	1985	F ₂	2000	T	2	S	2
Frankenia, Johnston's	2	1984	1988	F	1988	E	5	I	4
Fringe-tree, pygmy	4	1987	1990	F	1999	E	2	U	2
Fringepod, Santa Cruz Island	1	1997	2000	F	2000	E	2	D	1
Fritillary, Gentner's	1	1999	N/A	D	2002	E	5	D	1
Gahnia lanaiensis [NCN]	1	1991	1995	F	1995	E	5	U	1
Gardenia (=Na`u), Hawaiian	1	1985	1993	F	1993	E	2	U	1
Geocarpon minimum [NCN]	4	1987	1993	F	1993	T	13	S	1
Geranium, Hawaiian red-flowered	1	1992	1997	F	1997	E	2	U	1
Gerardia, sandplain	5	1988	1989	F ₁	1989	E	5c	S	2
Gesneria pauciflora [NCN]	4	1995	1998	F	1998	T	11	U	1
Gilia, Hoffmann's slender-flowered	1	1997	2000	F	2000	E	8	S	1
Gilia, Monterey	1	1992	1998	F	1998	E	9	S	2
Goetzea, beautiful	4	1985	1987	F	1987	E	5	S	2
Goldenrod, Blue Ridge	4	1985	1987	F	1987	T	8	S	1
Goldenrod, Houghton's	3	1988	1997	F	1997	T	8c	S	2

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Goldenrod, Short's	4	1985	1988	F	1988	E	8	S	2
Goldenrod, white-haired	4	1988	1993	F	1993	T	8	S	2
Goldfields, Burke's	1	1991	N/A	U	N/A	E	2c	D	1
Goldfields, Contra Costa	1	1997	N/A	U	N/A	E	5c	D	1
Gooseberry, Miccosukee	4	1985	N/A	Exempt	N/A	T	14	S	1
Gouania hillebrandii [NCN]	1	1984	1990	F	1990	E, CH	8	U	1
Gouania meyenii [NCN]	1	1991	1995	F	1998	E	8	U	1
Gouania vitifolia [NCN]	1	1994	1995	F	1998	E	5	U	1
Gourd, Okeechobee	4	1993	1999	F	1999	E	3	S	1
Grass, Colusa	1	1997	N/A	U	N/A	T	2c	D	1
Grass, Eureka Dune	1	1978	1982	F	1982	E	7	S	1
Grass, Solano	1	1978	1985	F	1985	E	2	D	1
Grass, Tennessee yellow-eyed	4	1991	1994	F	1994	E	8	S	1
Ground-plum, Guthrie's (=Pyne's)	4	1991	N/A	U	N/A	E	2	S	2
Groundsel, San Francisco Peaks	2	1983	1987	F	1987	T, CH	8	U	1
Gumplant, Ash Meadows	1	1985	1990	F	1990	T, CH	14	S	4
Ha`iwale (<i>Cyrtandra crenata</i>)	1	1994	1996	F	1998	E	5	E	1
Ha`iwale (<i>Cyrtandra dentata</i>)	1	1996	1998	F	1998	E	8	U	1
Ha`iwale (<i>Cyrtandra giffardii</i>)	1	1994	1996	F	1996	E	2	U	1
Ha`iwale (<i>Cyrtandra limahuliensis</i>)	1	1994	1995	F	1995	T	14	U	1
Ha`iwale (<i>Cyrtandra munroi</i>)	1	1992	1995	F	1995	E	5	U	1
Ha`iwale (<i>Cyrtandra polyantha</i>)	1	1994	1996	F	1998	E	5	I	1
Ha`iwale (<i>Cyrtandra subumbellata</i>)	1	1996	1998	F	1998	E	8	U	1
Ha`iwale (<i>Cyrtandra tintinnabula</i>)	1	1994	1996	F	1996	E	5	U	1
Ha`iwale (<i>Cyrtandra viridiflora</i>)	1	1996	1998	F	1998	E	5	U	1
Haha (<i>Cyanea acuminata</i>)	1	1996	1998	F	1998	E	11	U	1

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Haha (<i>Cyanea asarifolia</i>)	1	1994	1995	F	1995	E	5	U	1
Haha (<i>Cyanea copelandii</i> ssp. <i>copelandii</i>)	1	1994	1996	F	1996	E	6	E	1
Haha (<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i>)	1	1999	2002	F	2002	E	6	U	1
Haha (<i>Cyanea dunbarii</i>)	1	1996	1998	F	1998	E	5	U	1
Haha (<i>Cyanea glabra</i>)	1	1999	2002	F	2002	E	5	U	1
Haha (<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i>)	1	1996	1999	F	1999	E	6	U	1
Haha (<i>Cyanea grimesiana</i> ssp. <i>obatae</i>)	1	1994	1995	F	1998	E	6	U	1
Haha (<i>Cyanea hamatiflora carlsonii</i>)	1	1994	1996	F	1996	E	6	U	1
Haha (<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i>)	1	1999	2002	F	2002	E	6	D	1
Haha (<i>Cyanea humboldtiana</i>)	1	1996	1998	F	1998	E	5	U	1
Haha (<i>Cyanea koolauensis</i>)	1	1996	1998	F	1998	E	5	U	1
Haha (<i>Cyanea lobata</i>)	1	1992	1997	F	1997	E	5	U	1
Haha (<i>Cyanea longiflora</i>)	1	1996	1998	F	1998	E	11	U	1
Haha (<i>Cyanea macrostegia</i> ssp. <i>gibsonii</i>)	1	1991	1995	F	1995	E	6	U	1
Haha (<i>Cyanea mannii</i>)	1	1992	1996	F	1996	E	2	U	1
Haha (<i>Cyanea mceldowneyi</i>)	1	1992	1997	F	1997	E	2	U	1
Haha (<i>Cyanea pinnatifida</i>)	1	1991	1995	F	1998	E	5	C	1
Haha (<i>Cyanea platyphylla</i>)	1	1996	1998	F	1998	E	2	U	1
Haha (<i>Cyanea procera</i>)	1	1992	1996	F	1996	E	5	U	1
Haha (<i>Cyanea recta</i>)	1	1996	1998	F	1998	T	2	U	1
Haha (<i>Cyanea remyi</i>)	1	1996	1998	F	1998	E	2	U	1
Haha (<i>Cyanea shipmannii</i>)	1	1994	1996	F	1996	E	2	U	1
Haha (<i>Cyanea st-johnii</i>)	1	1996	1998	F	1998	E	5	U	1
Haha (<i>Cyanea stictophylla</i>)	1	1994	1996	F	1996	E	2	U	1
Haha (<i>Cyanea superba</i>)	1	1991	1995	F	1998	E	5	S	1
Haha (<i>Cyanea truncata</i>)	1	1994	1996	F	1998	E	5	U	1

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Haha (<i>Cyanea undulata</i>)	1	1991	1994	F	1994	E	11	U	1
Hala pepe (<i>Pleomele hawaiiensis</i>)	1	1996	1998	F	1998	E	2	U	1
Harebells, Avon Park (<i>Crotalaria avonensis</i>)	4	1993	1999	F	1999	E	2c	U	1
Harperella (<i>Ptilimnium nodosum</i>)	5	1988	1991	F	1991	E	8	D	2
Hau kuahiwi (<i>Hibiscadelphus giffardianus</i>)	1	1996	1998	F	1998	E	5	C	1
Hau kuahiwi (<i>Hibiscadelphus hualalaiensis</i>)	1	1996	1998	F	1998	E	5	C	1
Hau kuahiwi (<i>Hibiscadelphus woodii</i>)	1	1996	1998	F	1998	E	5	D	1
Heartleaf, dwarf-flowered	4	1989	N/A	U	N/A	T	14	I	4
Heather, mountain golden	4	1980	1983	F	1983	T, CH	8	I	3
Heau	1	1994	1995	F	1995	E	5	U	1
Hedyotis degeneri [NCN]	1	1991	1995	F	1998	E	5	U	1
Hedyotis, Na Pali beach	1	1991	1995	F	1995	E	8	U	1
Hedyotis parvula [NCN]	1	1991	1995	F	1998	E	5	U	1
Hesperomannia arborescens [NCN]	1	1994	1996	F	1998	E	5	U	1
Hesperomannia arbuscula [NCN]	1	1991	1995	F	1998	E	5	U	1
Hesperomannia lydgatei [NCN]	1	1991	1994	F	1994	E	11	U	1
Hibiscus, Clay's	1	1994	1995	F	1995	E	5	U	1
Higo, chumbo	4	1990	1996	F	1996	T	14	S	2
Higuero de sierra	4	1987	1991	F	1991	E	5	S	1
Holei	1	1994	1996	F	1996	E	5	E	1
Holly, Cook's	4	1987	1991	F	1991	E	5	U	1
Honohono	1	1979	N/A	D	1993	E	2	S	1
Howellia, water	6	1994	N/A	D	1996	T	7	I	4
Hypericum, highlands scrub	4	1987	1990	F	1999	E	2	U	2
Iagu, Hayun (=Guam), Tronkon guafi (Rota))	1	1987	1994	F	1994	E	2	U	1
Ilex sintenisii [NCN]	4	1992	1995	F	1995	E	11	S	1

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Iliau, dwarf	1	1992	1995	F	1995	E	2	U	1
Indian paintbrush, San Clemente Island	1	1977	1984	F	1984	E	8	S	1
Ipomopsis, Holy Ghost	2	1994	2002	F	2002	E	5	S	1
Iris, dwarf lake	3	1988	N/A	U	N/A	T	8c	S	2
Irisette, white	4	1991	1995	F	1995	E	8	U	1
Ischaemum, Hilo	1	1994	1996	F	1996	E	5	U	1
Ivesia, Ash Meadows	1	1985	1990	F	1990	T, CH	8	S	3
Jacquemontia, beach	4	1993	1996	F	1999	E	2	S	2
Jewelflower, California	1	1990	1998	F	1998	E	2	S	2
Jewelflower, Metcalf Canyon	1	1995	1998	F	1998	E	3c	D	1
Jewelflower, Tiburon	1	1995	1998	F	1998	E	5c	U	1
Joint-vetch, sensitive	5	1992	1995	F	1995	T	2	U	1
Kamakahala (<i>Labordia cyrtandrae</i>)	1	1996	1998	F	1998	E	5	U	1
Kamakahala (<i>Labordia lydgatei</i>)	1	1991	1994	F	1994	E	11	U	1
Kamakahala (<i>Labordia tinifolia</i> var. <i>lanaicensis</i>)	1	1999	2002	F	2002	E	6	U	1
Kamakahala (<i>Labordia tinifolia</i> var. <i>wahiawaensis</i>)	1	1996	1998	F	1998	E	6	U	1
Kamakahala (<i>Labordia triflora</i>)	1	1999	2002	F	2002	E	5	U	1
Kamanomano	1	1996	1999	F	1999	E	5	U	1
Kauai hau kuahiwi	1	1986	1996	F	1996	E	2	U	1
Kauila	1	1994	1996	F	1996	E	5	U	1
Kaulu	1	1994	1995	F	1995	E	8	U	1
Kio`ele	1	1992	1997	F	1997	E	2	U	1
Kiponapona	1	1996	1998	F	1998	E	2	U	1
Ko`oko`olau (<i>Bidens micrantha</i> ssp. <i>kalealaha</i>)	1	1992	1997	F	1997	E	9	U	1
Ko`oko`olau (<i>Bidens wiebkei</i>)	1	1992	1996	F	1996	E	2	U	1
Ko`oloa`ula (<i>Abutilon menziesii</i>)	1	1986	1995	F	1995	E	2	U	1

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Kohe malama malama o kanaloa	1	1999	2002	F	2002	E	1	S	1
Koki`o (Kokia drynarioides)	1	1984	1994	F	1994	E, CH	2	S	1
Koki`o (Kokia kauaiensis)	1	1996	1998	F	1998	E	5	U	1
Koki`o, Cooke's	1	1979	1998	F	1998	E	5	C	1
Koki`o ke`oke`o (<i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i>)	1	1992	1996	F	1996	E	3	U	1
Koki`o ke`oke`o (<i>Hibiscus waimeae</i> ssp. <i>hannerae</i>)	1	1996	1998	F	1998	E	3	U	1
Kolea (<i>Myrsine juddii</i>)	1	1996	1998	F	1998	E	8	U	1
Kolea (<i>Myrsine linearifolia</i>)	1	1996	1998	F	1998	T	2	U	1
Kopa	1	1999	2002	F	2002	E	6	D	1
Kuahiwi laukahi (<i>Plantago hawaiensis</i>)	1	1994	1996	F	1996	E	5	U	1
Kuahiwi laukahi (<i>Plantago princeps</i>)	1	1994	1999	F	1999	E	5	U	1
Kuawawaenohu	1	1996	1998	F	1998	E	2	I	1
Kula wahine noho	1	1994	1996	F	1996	E	2	S	1
Kulu`i	1	1991	1995	F	1998	E	8	U	1
Ladies'-tresses, Canelo Hills	2	1997	N/A	U	N/A	E	2c	S	1
Ladies'-tresses, Navasota	2	1982	1984	F	1984	E	2	D	1
Ladies'-tresses, Ute	6	1992	N/A	D	1995	T	2c	U	1
Larkspur, Baker's	1	2000	N/A	U	N/A	E	5	D	1
Larkspur, San Clemente Island	1	1977	1984	F	1984	E	8	S	2
Larkspur, yellow	1	2000	N/A	U	N/A	E	8c	D	1
Lau `ehu	1	1996	1999	F	1999	E	2	U	1
Laulihilihi	1	1996	1998	F	1998	E	2	U	1
Layia, beach	1	1992	1998	F	1998	E	8	U	1
Lead-plant, Crenulate	4	1985	1988	F	1999	E	5c	D	1
Leather flower, Alabama	4	1986	1989	F	1989	E	2	S	2
Leather flower, Morefield's	4	1992	1994	F	1994	E	5	S	1

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Lepanthes eltoroensis [NCN]	4	1991	1996	F	1996	E	5	S	2
Leptocereus grantianus [NCN]	4	1993	1995	F	1995	E	5c	S	1
Lessingia, San Francisco	1	1997	N/A	D	2001	E	2c	D	1
Liliwai	1	1992	1997	F	1997	E	5	E	1
Lily, Minnesota dwarf trout	3	1986	1987	F	1987	E	8c	S	4
Lily, Pitkin Marsh	1	1997	N/A	U	N/A	E	5c	U	1
Lily, Western	1	1994	1998	F	1998	E	2	U	1
Lipochaeta venosa [NCN]	1	1979	1994	F	1994	E	5	U	1
Liveforever, Laguna Beach	1	1998	N/A	U	N/A	T	8	S	1
Liveforever, Santa Barbara Island	1	1978	1985	F	1985	E	8	S	2
Lobelia gaudichaudii ssp. Koolauensis [NCN]	1	1996	1998	F	1998	E	6	U	1
Lobelia monostachya [NCN]	1	1996	1998	F	1998	E	5	U	1
Lobelia niihauensis [NCN]	1	1991	1995	F	1998	E	8	U	1
Lobelia oahuensis [NCN]	1	1994	1996	F	1998	E	5	U	1
Locoweed, Fassett's	3	1988	1991	F	1991	T	9	S	2
Loosestrife, rough-leaved	4	1987	1995	F	1995	E	8	S	1
Lo`ulu (Pritchardia affinis)	1	1994	1996	F	1996	E	5	C	1
Lo`ulu (Pritchardia kaalae)	1	1996	1998	F	1998	E	5	U	1
Lo`ulu (Pritchardia munroi)	1	1992	1996	F	1996	E	5	U	1
Lo`ulu (Pritchardia napaliensis)	1	1996	1998	F	1998	E	5	U	1
Lo`ulu (Pritchardia remota)	1	1996	1998	F	1998	E	2	U	1
Lo`ulu (Pritchardia schattaueri)	1	1996	1998	F	1998	E	5	S	1
Lo`ulu (Pritchardia viscosa)	1	1996	1998	F	1998	E	5	U	1
Lousewort, Furbish	5	1978	1983	F	1991	E	14	S	3
Love grass, Fosberg's	1	1996	1998	F	1998	E	5	E	1
Lupine, clover	1	1992	1998	F	1998	E	5	S	1

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Lupine, Kincaid's	1	2000	N/A	U	N/A	T	9	S	1
Lupine, Nipomo Mesa	1	2000	N/A	U	N/A	E	5	U	1
Lupine, scrub	4	1987	1990	F ₂	1996	E	2c	S	2
Lyonia truncata var. proctorii [NCN]	4	1993	1995	F	1995	E	6	S	2
Lysimachia filifolia [NCN]	1	1994	1995	F	1995	E	2	U	1
Lysimachia lydgatei [NCN]	1	1992	1997	F	1997	E	2	U	1
Lysimachia maxima [NCN]	1	1996	1998	F	1998	E	5	U	1
Mahoe	1	1992	1997	F	1997	E	5	U	1
Makou	1	1994	1995	F	1995	T	8	U	1
Malacothrix, island	1	1997	2000	F	2000	E	2	S	1
Malacothrix, Santa Cruz Island	1	1997	2000	F	2000	E	2	U	1
Mallow, Kern	1	1990	1998	F	1998	E	2	U	2
Mallow, Peter's Mountain	5	1986	1990	F	1990	E	5	S	3
Manaca, palma de	4	1990	1992	F	1992	T	8	S	2
Manioc, Walker's	2	1991	1993	F	1993	E	5	I	2
Manzanita, Del Mar	1	1996	N/A	U	N/A	E	3c	D	1
Manzanita, Ione	1	1999	N/A	U	N/A	T	5c	D	1
Manzanita, Morro	1	1994	1998	F	1998	T	2c	U	1
Manzanita, pallid	1	1998	N/A	U	N/A	T	11c	U	1
Manzanita, Presidio	1	1979	N/A	D	2001	E	12	D	1
Manzanita, Santa Rosa Island	1	1997	2000	F	2000	E	2	S	1
Ma`o hau hele, (=native yellow hibiscus)	1	1994	1999	F	1999	E	2	U	1
Ma`oli`oli (Schiedea apokremnos)	1	1991	1995	F	1995	E	8	U	1
Ma`oli`oli (Schiedea kealiae)	1	1996	1998	F	1998	E	8	U	1
Mapele	1	1996	1998	F	1998	E	2	U	1
Mariposa lily, Tiburon	1	1995	1998	F	1998	T	17	U	1

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GENERAL SPECIES INFORMATION			RECOVERY PLAN STATUS			SPECIES/RECOVERY STATUS			
Common Name	Lead Region	Date Listed	Date of First Final Plan	Plan Stage*	Date of Current Plan	Current Listing Classification	Recovery Priority Number	Population Status	Recovery Achieved
Mariscus fauriei [NCN]	1	1994	1996	F	1996	E	14	U	1
Mariscus pennatiformis {NCN}	1	1994	1999	F	1999	E	5	U	1
Meadowfoam, Butte County	1	1992	N/A	U	N/A	E	2c	D	1
Meadowfoam, Sebastopol	1	1991	N/A	U	N/A	E	2c	D	1
Meadowrue, Cooley's	4	1989	1994	F	1994	E	2	S	2
Mehamehame	1	1994	1999	F	1999	E	5	U	1
Mesa-mint, Otay	1	1993	1998	F	1998	E	2c	D	1
Mesa-mint, San Diego	1	1978	1984	F	1998	E	5	S	1
Milk-vetch, Applegate's	1	1993	1998	F	1998	E	5	D	2
Milk-vetch, Ash meadows	1	1985	1990	F	1990	T, CH	8	D	2
Milk-vetch, Braunton's	1	1997	1999	F	1999	E	8	D	1
Milk-vetch, Clara Hunt's	1	1997	N/A	U	N/A	E	5c	U	1
Milk-vetch, Coachella Valley	1	1998	N/A	U	N/A	E	6	D	1
Milk-vetch, coastal dunes	1	1998	N/A	D	2002	E	6c	S	1
Milk-vetch, Cushenbury	1	1994	N/A	D	1997	E	2	D	1
Milk-vetch, Deseret	6	1999	N/A	U	N/A	T	8	U	1
Milk-vetch, Fish Slough	1	1998	1998	F	1998	T	6c	D	1
Milk-vetch, heliotrope	6	1987	N/A	D	1995	T, CH	8	U	3
Milk-vetch, Holmgren	6	2001	N/A	U	N/A	E	5c	D	1
Milk-vetch, Jesup's	5	1987	1989	F	1989	E	12	S	1
Milk-vetch, Lane Mountain	1	1998	N/A	U	N/A	E	2c	U	1
Milk-vetch, Mancos	2	1985	1989	F	1989	E	5c	S	2
Milk-vetch, Osterhout	6	1989	1992	F	1992	E	2	U	1
Milk-vetch, Peirson's	1	1998	N/A	U	N/A	T	3	U	1
Milk-vetch, Sentry	2	1990	N/A	D	1993	E	3	S	1
Milk-vetch, Shivwitz	6	2001	N/A	U	N/A	E	5	D	1

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Milk-vetch, triple-ribbed	1	1998	N/A	U	N/A	E	2	D	1
Milk-vetch, Ventura Marsh	1	2001	N/A	U	N/A	E	6c	D	1
Milkpea, Small's	4	1985	1988	F	1999	E	5c	U	1
Milkweed, Mead's	3	1988	N/A	U	N/A	T	8	D	1
Milkweed, Welsh's	6	1987	1992	F	1992	T, CH	11	S	2
Mint, Garrett's	4	1985	1999	F	1999	E	2c	U	1
Mint, Lakela's	4	1985	1999	F	1999	E	2c	S	2
Mint, longspurred	4	1985	1987	F	1987	E	2c	U	1
Mint, scrub	4	1985	1999	F	1999	E	2	U	1
Mitracarpus maxwelliae [NCN]	4	1994	1998	F	1998	E	5	S	1
Mitracarpus polycladus [NCN]	4	1994	1998	F	1998	E	5	S	1
Monardella, willowy	1	1998	N/A	U	N/A	E	6	D	1
Monkey-flower, Michigan	3	1990	1997	F	1997	E	9c	S	2
Monkshood, northern wild	3	1978	1983	F	1983	T	8	D	3
Morning-glory, Stebbins'	1	1996	2002	F	2002	E	5c	U	1
Mountain balm, Indian Knob	1	1994	1998	F	1998	E	8c	U	2
Mountain-mahogany, Catalina Island	1	1997	N/A	U	N/A	E	2	S	1
Munroidendron racemosum [NCN]	1	1994	1995	F	1995	E	5	U	1
Mustard, Carter's	4	1987	1990	F	1999	E	2	U	1
Mustard, Penland alpine fen	6	1993	N/A	U	N/A	T	11c	S	1
Mustard, slender-petaled	1	1984	1998	F	1998	E	5c	D	1
Myrcia paganii [NCN]	4	1994	1997	F	1997	E	8	U	1
Na`ena`e (<i>Dubautia herbstobatae</i>)	1	1991	1995	F	1998	E	8	U	1
Na`ena`e (<i>Dubautia latifolia</i>)	1	1992	1995	F	1995	E	5	U	1
Na`ena`e (<i>Dubautia pauciflora</i>)	1	1991	1994	F	1994	E	8	U	1
Na`ena`e (<i>Dubautia plantaginea</i> ssp. <i>humilis</i>)	1	1999	2002	F	2002	E	8	D	1

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Nani wai`ale`ale	1	1996	1998	F	1998	E	6	U	1
Nanu	1	1996	1998	F	1998	E	5	U	1
Naupaka, dwarf	1	1986	1997	F	1997	E	2	U	1
Navarretia, few-flowered	1	1997	N/A	U	N/A	E	3	U	1
Navarretia, many-flowered	1	1997	N/A	U	N/A	E	3	U	1
Navarretia, spreading	1	1998	1998	F	1998	T	2	D	1
Nehe (<i>Lipochaeta fauriei</i>)	1	1994	1995	F	1995	E	5	U	1
Nehe (<i>Lipochaeta kamolensis</i>)	1	1992	1997	F	1997	E	2	U	1
Nehe (<i>Lipochaeta lobata</i> var. <i>leptophylla</i>)	1	1991	1995	F	1998	E	3	U	1
Nehe (<i>Lipochaeta mierantha</i>)	1	1994	1995	F	1995	E	8	U	1
Nehe (<i>Lipochaeta tenuifolia</i>)	1	1991	1995	F	1998	E	8	U	1
Nehe (<i>Lipochaeta waimeaensis</i>)	1	1994	1995	F	1995	E	2	U	1
Neraudia angulata [NCN]	1	1991	1995	F	1998	E	5	U	1
Neraudia ovata [NCN]	1	1996	1998	F	1998	E	5	U	1
Neraudia sericea [NCN]	1	1994	1999	F	1999	E	5	U	1
Nioi	1	1994	1996	F	1998	E	5	U	1
Niterwort, Amargosa	1	1985	1990	F	1990	E, CH	8	U	1
Nohoanu	1	1992	1997	F	1997	E	8	U	1
Oak, Hinckley	2	1988	1992	F	1992	T	8	U	1
Oha (<i>Delissea rivularis</i>)	1	1996	1998	F	1998	E	5	U	1
Oha (<i>Delissea subcordata</i>)	1	1996	1998	F	1998	E	5	U	1
Ohai (<i>Sesbania tomentosa</i>)	1	1994	1999	F	1999	E	8	U	1
Ohe`ohe (<i>Tetraplasandra gymnocarpa</i>)	1	1994	1998	F	1998	E	5	U	1
Olulu	1	1994	1995	F	1995	E	2	U	1
Onion, Munz's	1	1998	N/A	U	N/A	E	2	D	1
Opuhe	1	1991	1995	F	1998	E	5	U	1

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Orchid, eastern prairie fringed	3	1989	1999	F	1999	T	8	S	1
Orchid, western prairie fringed	3	1989	1996	F	1996	T	8c	S	2
Orcutt grass, California	1	1993	1998	F	1998	E	5c	D	1
Orcutt grass, hairy	1	1997	N/A	U	N/A	E	2c	D	1
Orcutt grass, Sacramento	1	1997	N/A	U	N/A	E	5c	D	1
Orcutt grass, San Joaquin	1	1997	N/A	U	N/A	T	8	S	1
Orcutt grass, slender	1	1997	N/A	U	N/A	T	8	S	1
Owl's-clover, fleshy	1	1997	N/A	U	N/A	T	9	D	1
Oxytheca, cushenbury	1	1994	N/A	D	1997	E	3c	D	1
Paintbrush, ash-grey	1	1998	N/A	U	N/A	T	8	D	1
Paintbrush, golden	1	1997	2000	F	2000	T	2	D	1
Paintbrush, soft-leaved	1	1997	2000	F	2000	E	2	S	1
Paintbrush, Tiburon	1	1995	1998	F	1998	E	9c	U	1
Palo colorado	4	1992	1995	F	1995	E	11	S	1
Palo de jazmin	4	1992	1995	F	1995	E	5	S	1
Palo de nigua	4	1988	1992	F	1992	E	5	S	1
Palo de ramon	4	1987	1991	F	1991	E	5	U	1
Palo de rosa	4	1990	1994	F	1994	E	8	S	2
Pamakani (<i>Tetramolopium capillare</i>)	1	1994	1997	F	1997	E	2	U	1
Pamakani (<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i>)	1	1991	1995	F	1998	E	3	U	1
Panicgrass, Carter's	1	1983	1994	F	1994	E, CH	9	U	1
Pawpaw, beautiful	4	1986	1999	F	1999	E	2	U	1
Pawpaw, four-petal	4	1986	1999	F	1999	E	11	S	2
Pawpaw, Rugel's	4	1986	1988	F	1988	E	2	U	1
Pelos del diablo	4	1990	1994	F	1994	E	5c	U	1
Penny-cress, Kneeland Prairie	1	2000	N/A	U	N/A	E	2c	S	1

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Pennyroyal, Todsen's	2	1981	1985	F ₂	2001	E, CH	8	S	2
Penstemon, blowout	6	1987	1992	F	1992	E	11c	I	3
Pentachaeta, Lyon's	1	1997	1999	F	1999	E	2c	D	1
Pentachaeta, white-rayed	1	1995	1998	F	1998	E	8	U	1
Peperomia, Wheeler's	4	1987	1990	F	1990	E	5	S	1
Phacelia, clay	6	1978	1982	F	1982	E	2	D	1
Phacelia, island	1	1997	2000	F	2000	E	3	S	1
Phacelia, North Park	6	1982	1986	F	1986	E	5	U	2
Phlox, Texas trailing	2	1991	1995	F	1995	E	3	S	1
Phlox, Yreka	1	2000	N/A	U	N/A	E	5c	U	1
Phyllostegia glabra var. lanaiensis [NCN]	1	1991	1995	F	1995	E	6	E	1
Phyllostegia hirsuta [NCN]	1	1996	1998	F	1998	E	5	U	1
Phyllostegia kaalaensis [NCN]	1	1996	1998	F	1998	E	5	U	1
Phyllostegia knudsenii [NCN]	1	1996	1998	F	1998	E	5	U	1
Phyllostegia mannii [NCN]	1	1992	1996	F	1996	E	5	U	1
Phyllostegia mollis [NCN]	1	1991	1995	F	1998	E	5	U	1
Phyllostegia parviflora [NCN]	1	1996	1999	F	1999	E	5	U	1
Phyllostegia velutina [NCN]	1	1996	1998	F	1998	E	2	U	1
Phyllostegia waimeae [NCN]	1	1994	1995	F	1995	E	5	C	1
Phyllostegia warshawerii [NCN]	1	1996	1998	F	1998	E	5	U	1
Phyllostegia wawrana [NCN]	1	1996	1998	F	1998	E	5	U	1
Pigeon wings	4	1993	1999	F	1999	T	14	U	1
Pilo	1	1992	1996	F	1996	E	5	U	1
Pink, swamp	5	1988	1991	F	1991	T	1c	S	1
Pinkroot, gentian	4	1990	N/A	U	N/A	E	2	D	1
Piperia, Yadon's	1	1998	N/A	D	2002	E	2c	S	1

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Pitaya, Davis' green	2	1979	1984	F	1984	E	3	U	1
Pitcher-plant, Alabama canebrake	4	1989	1992	F	1992	E	6	S	2
Pitcher-plant, green	4	1979	1983	F ₂	1994	E	8	S	2
Pitcher-plant, mountain sweet	4	1988	1990	F	1990	E	3	U	1
Platanthera holochila [NCN]	1	1996	1999	F	1999	E	5	U	1
Plum, scrub	4	1987	1990	F ₂	1996	E	2	S	3
Poa siphonoglossa [NCN]	1	1992	1995	F	1995	E	5	U	1
Po`e	1	1994	1996	F	1996	E	2	U	1
Pogonia, small whorled	5	1982	1985	F ₂	1992	T	14	I	3
Polygala, Lewton's	4	1993	1999	F	1999	E	8	U	1
Polygala, tiny	4	1985	1988	F	1999	E	5c	S	2
Pondberry	4	1986	1993	F	1993	E	8	D	1
Pondweed, Little Aguja Creek	2	1991	1994	F	1994	E	5	I	1
Popcornflower, rough	1	2000	N/A	U	N/A	E	2	S	2
Popolo ku mai	1	1994	1999	F	1999	E	5	U	1
Poppy, Sacramento prickly	2	1989	1994	F	1994	E	3	D	2
Poppy-mallow, Texas	2	1981	1985	F	1985	E	5c	D	1
Potato-bean, Price's	4	1990	1993	F	1993	T	8	I	2
Potentilla, Hickman's	1	1998	N/A	D	2002	E	5c	D	1
Prairie-clover, leafy	4	1991	1996	F	1996	E	5	S	2
Prickly-apple, fragrant	4	1985	1988	F	1999	E	3	S	1
Prickly-ash, St. Thomas	4	1985	1988	F	1988	E	2c	S	1
Primrose, Maguire	6	1985	1990	F	1990	T	5	S	3
Pua `ala	1	1992	1999	F	1999	E	2	U	1
Pu`uka`a	1	1996	1996	F	1996	E	5	U	1
Pussypaws, Mariposa	1	1998	N/A	U	N/A	T	8	D	1

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Rattleweed, hairy	4	1978	1984	F	1984	E	8	S	1
Reed-mustard, Barneby	6	1992	1994	F	1994	E	11	S	1
Reed-mustard, clay	6	1992	1994	F	1994	T	17	U	1
Reed-mustard, shrubby	6	1987	1994	F	1994	E	4c	D	1
Remya kauaiensis [NCN]	1	1991	1995	F	1995	E	5	U	1
Remya, Maui	1	1991	1997	F	1997	E	5	U	1
Remya montgomeryi [NCN]	1	1991	1995	F	1995	E	5	U	1
Rhododendron, Chapman	4	1979	1983	F	1983	E	8c	S	1
Ridge-cress, Barneby	6	1990	1993	F	1993	E	5c	U	1
Rock-cress, Braun's	4	1995	1997	F	1997	E	5	S	1
Rock-cress, Hoffmann's	1	1997	2000	F	2000	E	2	S	1
Rock-cress, McDonald's	1	1978	1984	F	1984	E	14c	U	1
Rock-cress, shale barren	5	1989	1991	F	1991	E	11	S	2
Rockcress, Santa Cruz Island	1	1997	N/A	U	N/A	E	2	S	1
Rosemary, Apalachicola	4	1993	1994	F	1994	E	8	S	2
Rosemary, Cumberland	4	1991	1996	F	1996	T	8	S	1
Rosemary, Etonia	4	1993	1994	F	1994	E	2c	S	1
Rosemary, short-leaved	4	1993	1999	F	1999	E	8c	U	1
Roseroot, Leedy's	3	1992	1998	F	1998	T	9	S	1
Rush-pea, slender	2	1985	1988	F	1988	E	2	S	3
Rush-rose, island	1	1997	2000	F	2000	T	8	S	1
Sand-verbena, large-fruited	2	1988	1992	F	1992	E	2	S	1
Sandalwood, Lanai (=`iliah)	1	1986	1995	F	1995	E	3	U	1
Sandlace	4	1993	1999	F	1999	E	8	U	2
Sandwort, Bear Valley	1	1998	N/A	U	N/A	T	8	D	1
Sandwort, Cumberland	4	1988	1996	F	1996	E	8	I	2

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Sandwort, Marsh	1	1993	1998	F	1998	E	5	S	1
Sanicula mariversa [NCN]	1	1991	1995	F	1998	E	5	U	1
Sanicula purpurea [NCN]	1	1996	1999	F	1999	E	5	U	1
Schiedea, Diamond Head	1	1984	1994	F	1994	E	5	U	1
Schiedea haleakalensis [NCN]	1	1992	1997	F	1997	E	2	U	1
Schiedea helleri [NCN]	1	1996	1998	F	1998	E	5	U	1
Schiedea hookeri [NCN]	1	1996	1999	F	1999	E	8	U	1
Schiedea kaalae [NCN]	1	1991	1995	F	1998	E	2	U	1
Schiedea kauaiensis [NCN]	1	1996	1998	F	1998	E	5	U	1
Schiedea lydgatei [NCN]	1	1992	1996	F	1996	E	8	U	1
Schiedea membranacea [NCN]	1	1996	1998	F	1998	E	2	U	1
Schiedea nuttallii [NCN]	1	1996	1999	F	1999	E	5	U	1
Schiedea sarmentosa [NCN]	1	1996	1998	F	1998	E	8	U	1
Schiedea spergulina var. leiopoda [NCN]	1	1994	1995	F	1995	E	6	U	1
Schiedea spergulina var. spergulina [NCN]	1	1994	1995	F	1995	T	9	U	1
Schiedea verticillata [NCN]	1	1996	1998	F	1998	E	2	U	1
Schoepfia arenaria [NCN]	4	1991	1992	F	1992	T	5c	U	1
Seablite, California	1	1994	N/A	U	N/A	E	8	U	1
Sedge, golden	4	2002	N/A	U	N/A	E	5	U	1
Sedge, Navajo	2	1985	1987	F	1987	T, CH	8	D	1
Sedge, white	1	1997	N/A	U	N/A	E	5c	U	1
Silene alexandri [NCN]	1	1992	1996	F	1996	E	5	C	1
Silene hawaiiensis [NCN]	1	1994	1996	F	1996	T	8	U	1
Silene lanceolata [NCN]	1	1992	1996	F	1996	E	2	U	1
Silene perlmanii [NCN]	1	1991	1995	F	1998	E	5	C	1
Silversword, Mauna Loa (=Ka'u)	1	1993	1995	F	1995	E	2	I	2

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Skulleaf, Florida	4	1992	1994	F	1994	T	2	U	1
Skulleaf, large-flowered	4	1986	1996	F	1996	T	8	I	2
Snakeroot	4	1987	1990	F	1999	E	2	S	2
Sneezeweed, Virginia	5	1998	N/A	D	2000	T	2	S	1
Snowbells, Texas	2	1984	1987	F	1987	E	2	S	1
Spermolepis hawaiiensis [NCN]	1	1994	1999	F	1999	E	5	U	1
Spineflower, Ben Lomond	1	1994	1998	F	1998	E	9	U	1
Spineflower, Howell's	1	1992	1998	F	1998	E	8	U	1
Spineflower, Monterey	1	1994	1998	F	1998	T, CH	15	S	2
Spineflower, Orcutt's	1	1996	N/A	U	N/A	E	2	D	1
Spineflower, Robust (incl. Scotts Valley) (Chorizanthe robusta (incl. vars. robusta and hartwegii)) (Chorizanthe robusta var. hartwegii only)	1	1994	1998	F	1998	E, CH	3c	U	1
Spineflower, Robust (incl. Scotts Valley) (Chorizanthe robusta (incl. vars. robusta and hartwegii)) (Chorizanthe robusta var. robusta only)	1	1994	N/A	D	2000	E, CH	3	S	1
Spineflower, slender-horned	1	1987	N/A	U	N/A	E	1c	D	1
Spineflower, Sonoma	1	1992	1998	F	1998	E	5	S	1
Spiraea, Virginia	5	1990	1992	F	1992	T	8	D	3
Spurge, deltoid	4	1985	1988	F	1999	E	6c	U	2
Spurge, Garber's	4	1985	1988	F	1999	T	8	U	2
Spurge, Hoover's	1	1997	N/A	U	N/A	T	2c	D	1
Spurge, telephus	4	1992	1994	F	1994	T	2	U	1
Stenogyne angustifolia var. angustifolia [NCN]	1	1979	N/A	D	1993	E	2	U	1
Stenogyne bifida [NCN]	1	1992	1996	F	1996	E	2	U	1
Stenogyne campanulata [NCN]	1	1992	1995	F	1995	E	5	U	1

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Stenogyne kanehoana [NCN]	1	1992	1995	F	1998	E	5	U	1
Stickseed, showy	1	2002	N/A	U	N/A	E	5	S	1
Stonecrop, Lake County	1	1997	N/A	U	N/A	E	2c	U	1
Sumac, Michaux's	4	1989	1993	F	1993	E	2	S	1
Sunburst, Hartweg's golden	1	1997	N/A	U	N/A	E	2	U	1
Sunburst, San Joaquin adobe	1	1997	N/A	U	N/A	T	2	U	1
Sunflower, Eggert's	4	1997	1999	F	1999	T	14	I	4
Sunflower, Pecos (=puzzle, =paradox)	2	1999	N/A	U	N/A	T	8	U	1
Sunflower, San Mateo woolly	1	1995	1998	F	1998	E	11	U	1
Sunflower, Schweinitz's	4	1991	1994	F	1994	E	5	S	1
Sunray, Ash Meadows	1	1985	1990	F	1990	T, CH	15	S	4
Sunshine, Sonoma	1	1991	N/A	U	N/A	E	5c	D	1
Taraxacum, California	1	1998	N/A	U	N/A	E	5	D	1
Tarplant, Gaviota	1	2000	N/A	U	N/A	E	3	U	1
Tarplant, Otay	1	1998	N/A	U	N/A	T	5	D	1
Tarplant, Santa Cruz	1	2000	N/A	U	N/A	T	8	D	1
Ternstroemia subsessilis [NCN]	4	1992	1995	F	1995	E	5	S	1
Tetramolopium arenarium [NCN]	1	1994	1996	F	1996	E	5	U	1
Tetramolopium filiforme [NCN]	1	1991	1995	F	1998	E	2	U	1
Tetramolopium lepidotum ssp. Lepidotum [NCN]	1	1991	1995	F	1998	E	3	U	1
Tetramolopium remyi [NCN]	1	1991	1995	F	1995	E	2	U	1
Tetramolopium rockii [NCN]	1	1992	1996	F	1996	T	14	U	1
Thelypody, Howell's spectacular	1	1999	2002	F	2002	T	8	S	1
Thistle, Chorro Creek bog	1	1994	1998	F	1998	E	9	S	2
Thistle, fountain	1	1995	1998	F	1998	E	6	U	1
Thistle, La Graciosa	1	2000	N/A	U	N/A	E	2	I	1

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Thistle, Loch Lomond coyote	1	1985	N/A	U	N/A	E	14	D	2
Thistle, Pitcher's	3	1988	2002	F	2002	T	8c	S	1
Thistle, Sacramento Mountains	2	1987	1993	F	1993	T	2	S	2
Thistle, Suisun	1	1997	N/A	U	N/A	E	3c	D	1
Thormmint, San Diego	1	1998	N/A	U	N/A	T	2	S	1
Thornmint, San Mateo	1	1985	1998	F	1998	E	6c	D	1
Trematolobelia singularis [NCN]	1	1996	1998	F	1998	E	5	U	1
Townsendia, Last Chance	6	1985	1993	F	1993	T	11c	S	2
Trillium, persistent	4	1978	1984	F	1984	E	8	S	2
Trillium, relict	4	1988	1991	F	1991	E	8	U	2
Tuctoria, Greene's	1	1997	N/A	U	N/A	E	2c	D	1
Twinpod, Dudley Bluffs	6	1990	1993	F	1993	T	14	S	2
Uhiuhi	1	1986	1994	F	1994	E	2	U	1
Uvillo	4	1994	1998	F	1998	E	8	S	1
Vernonia proctorii [NCN]	4	1993	1995	F	1995	E	5c	S	2
Vigna o-wahuensis [NCN]	1	1994	1999	F	1999	E	5	U	1
Viola helenae [NCN]	1	1991	1994	F	1994	E	2	U	1
Viola lanaiensis [NCN]	1	1991	1995	F	1995	E	2	U	1
Viola oahuensis [NCN]	1	1996	1998	F	1998	E	5	U	1
Vervain, Red Hills	1	1998	N/A	U	N/A	T	8	U	1
Vetch, Hawaiian	1	1978	1984	F	1984	E	2c	U	1
Wahane	1	1996	N/A	Exempt	N/A	E	5	U	1
Wallflower, Ben Lomond	1	1994	1998	F	1998	E	8	U	1
Wallflower, Contra Costa	1	1978	1980	F ₂	1984	E, CH	6	D	1
Wallflower, Menzies'	1	1992	1998	F	1998	E	2c	S	1
Walnut, West Indian or nogal	4	1997	1999	F	1999	E	5	U	1

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Warea, wide-leaf	4	1987	1993	F	1993	E	2c	U	1
Water-plantain, Kral's	4	1990	1991	F	1991	T	5	S	1
Water-umbel, Huachuca	2	1997	N/A	U	N/A	E, CH	3c	S	1
Water-willow, Cooley's	4	1989	1994	F	1994	E	8	U	1
Watercress, Gambel's	1	1993	1998	F	1998	E	2	U	1
Whitlow-wort, papery	4	1987	1990	F	1999	T	8	I	4
Wild-buckwheat, clay-loving	6	1984	1988	F	1988	E, CH	5	D	2
Wild-buckwheat, gypsum	2	1981	1984	F	1984	T, CH	8	S	2
Wild-buckwheat, southern mountain	1	1998	N/A	U	N/A	T	3	D	1
Wild-rice, Texas	2	1978	1985	F ₂	1996	E, CH	2c	D	1
Wire-lettuce, Malheur	1	1982	1991	F	1991	E, CH	2	S	2
Wireweed	4	1987	1990	F	1999	E	2	I	3
Woodland-star, San Clemente Island	1	1997	N/A	U	N/A	E	2	S	1
Woolly-star, Hoover's	1	1990	1998	F	1998	T	2	S	3
Woolly-star, Santa Ana River	1	1987	N/A	U	N/A	E	6c	D	1
Wooly-threads, San Joaquin	1	1990	1998	F	1998	E	1	S	1
Xylosma crenatum [NCN]	1	1992	1995	F	1995	E	5	U	1
Yellowhead, desert	6	2002	N/A	U	N/A	T	7	S	1
Yerba santa, Lompoc	1	2000	N/A	U	N/A	E	2	S	1
Ziziphus, Florida	4	1989	1990	F	1999	E	5	S	2
Non-Flowering Plants									
Adiantum vivesii [NCN]	4	1993	1995	F	1995	E	5	S	1
Asplenium fragile var. insulare [NCN]	1	1994	1998	F	1998	E	6	U	1
Cladonia, Florida perforate	4	1993	1999	F	1999	E	2	U	1
Cypress, Gowen	1	1998	N/A	D	2002	T	9c	S	1
Cypress, Santa Cruz	1	1987	1998	F	1998	E	14	S	2

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Diellia, asplenium-leaved	1	1994	1999	F	1999	E	2	U	1
Diellia falcata [NCN]	1	1991	1995	F	1998	E	8	U	1
Diellia pallida [NCN]	1	1994	1995	F	1995	E	5	U	1
Diellia unisora [NCN]	1	1994	1995	F	1998	E	11	U	1
Diplazium molokaiense [NCN]	1	1994	1998	F	1998	E	5	U	1
Elaphoglossum serpens [NCN]	4	1993	1995	F	1995	E	5	U	1
Fern, Alabama streak-sorus	4	1992	1996	F	1996	T	9	S	1
Fern, Aleutian shield	7	1988	1992	F	1992	E	8	S	1
Fern, American hart's-tongue	4	1989	1993	F	1993	T	9	S	2
Fern, Elfin tree	4	1987	1991	F	1991	E	5	U	1
Fern, pendant kihi	1	1994	1999	F	1999	E	11	U	1
Ihi` ihi	1	1992	1996	F	1996	E	8	D	1
Lichen, rock gnome	4	1995	1997	F	1997	E	5	U	1
Oha wai (Clermontia drepanomorpha)	1	1996	1998	F	1998	E	2	U	1
Oha wai (Clermontia lindseyana)	1	1994	1996	F	1996	E	2	U	1
Oha wai (Clermontia oblongifolia ssp. brevipes)	1	1992	1996	F	1996	E	6	U	1
Oha wai (Clermontia oblongifolia ssp. mauiensis)	1	1992	1997	F	1997	E	6	U	1
Oha wai (Clermontia peleana)	1	1994	1996	F	1996	E	5	C	1
Oha wai (Clermontia pyrularia)	1	1994	1996	F	1996	E	2	U	1
Oha wai (Clermontia samuelii)	1	1999	2002	F	2002	E	5	D	1
Pauoa	1	1994	1998	F	1998	E	5	U	1
Polystichum calderonense [NCN]	4	1993	1995	F	1995	E	5	U	1
Pteris lidgatei [NCN]	1	1994	1998	F	1998	E	5	U	1
Quillwort, Louisiana	4	1992	1996	F	1996	E	14	I	2
Quillwort, black spored	4	1988	1993	F	1993	E	5	S	1
Quillwort, mat-forming	4	1988	1993	F	1993	E	8	S	1

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Tectaria estremerana [NCN]	4	1993	1995	F	1995	E	8	S	1
Thelypteris inabonensis [NCN]	4	1993	1995	F	1995	E	5	U	1
Thelypteris verecunda [NCN]	4	1993	1995	F	1995	E	5	U	1
Thelypteris yaucoensis [NCN]	4	1993	1995	F	1995	E	5	U	1
Torreya, Florida	4	1984	1986	F	1986	E	5	D	1
Wawae`iole (Huperzia mannii)	1	1992	1997	F	1997	E	2	U	1
Wawae`iole (Lycopodium (=Phlegmariurus) nutans)	1	1994	1996	F	1998	E	5	U	1

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Endangered Species Program Contacts

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Endangered Species Program
4401 N. Fairfax Drive, Room 420
Arlington, VA 22203
<http://endangered.fws.gov>

Chief, Division of Conservation and Classification: Christine Nolin, 703/358-2171

Chief, Division of Consultation, HCPs, Recovery, and State Grants: Patrick Leonard, 703/358-2171

Chief, Division of Partnerships and Outreach: Claire Cassel, 703/358-2390

Region One — Pacific

Eastside Federal Complex
911 N.E. 11th Avenue
Portland OR 97232-4181
<http://pacific.fws.gov/ecoservices/>

Chief, Division of Endangered Species: Wendi Weber, 503/231-6158

Jurisdiction: Hawaii, Idaho, Oregon, Washington, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the Pacific Trust Territories

California Nevada Operations Office (CNO)

2800 Cottage Way
Room W-2606
Sacramento, CA 95825-1846
<http://pacific.fws.gov/cno.htm>

Endangered Species Program Manager: Michael Fris 916/414-6464

Jurisdiction: California and Nevada

Region Two — Southwest

P.O. Box 1306, Rm 4012
Albuquerque, NM 87102
<http://ifw2es.fws.gov/EndangeredSpecies>

Chief, Division of Endangered Species: Stuart Leon, 505/248-6657

Jurisdiction: Arizona, New Mexico, Oklahoma, and Texas

Region Three — Great Lakes, Big Rivers

Bishop Henry Federal Building
One Federal Drive
Ft. Snelling, MN 55111-4056
<http://midwest.fws.gov/endangered/>

Chief, Ecological Services Operations: T.J. Miller, 612/713-5334

Jurisdiction: Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin

Region Four — Southeast

1875 Century Boulevard, Suite 200
Atlanta, GA 30345
<http://southeast.fws.gov/es/>

Chief, Endangered Species: Gloria Bell, 404/679-7100

Jurisdiction: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Puerto Rico, and the U.S. Virgin Islands

Region Five — Northeast

300 Westgate Center Drive
Hadley, MA 01035-9589
<http://northeast.fws.gov/ecologicalservices>

Chief, Division of Endangered Species: Marty Miller, 413/253-8615

Jurisdiction: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia

Region Six — Mountain Prairie

134 Union Boulevard
Lakewood CO 80228
<http://mountain-prairie.fws.gov/endspp>

Division of Ecological Services: Jill Parker, 303/236-4255

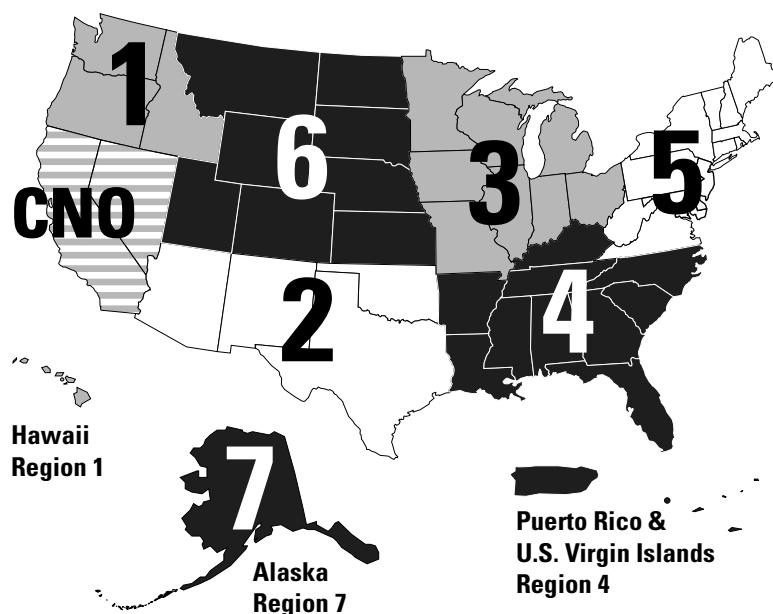
Jurisdiction: Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, and Wyoming

Region Seven — Alaska

1011 E. Tudor Road
Anchorage, AK 99503-6199
<http://alaska.fws.gov/es/te.cfm>

Division of Endangered Species: Sue Detwiler, 907/786-3868

Jurisdiction: Alaska



**U.S. Fish and Wildlife Service
Endangered Species Program**

<http://endangered.fws.gov>

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